

FIG.1

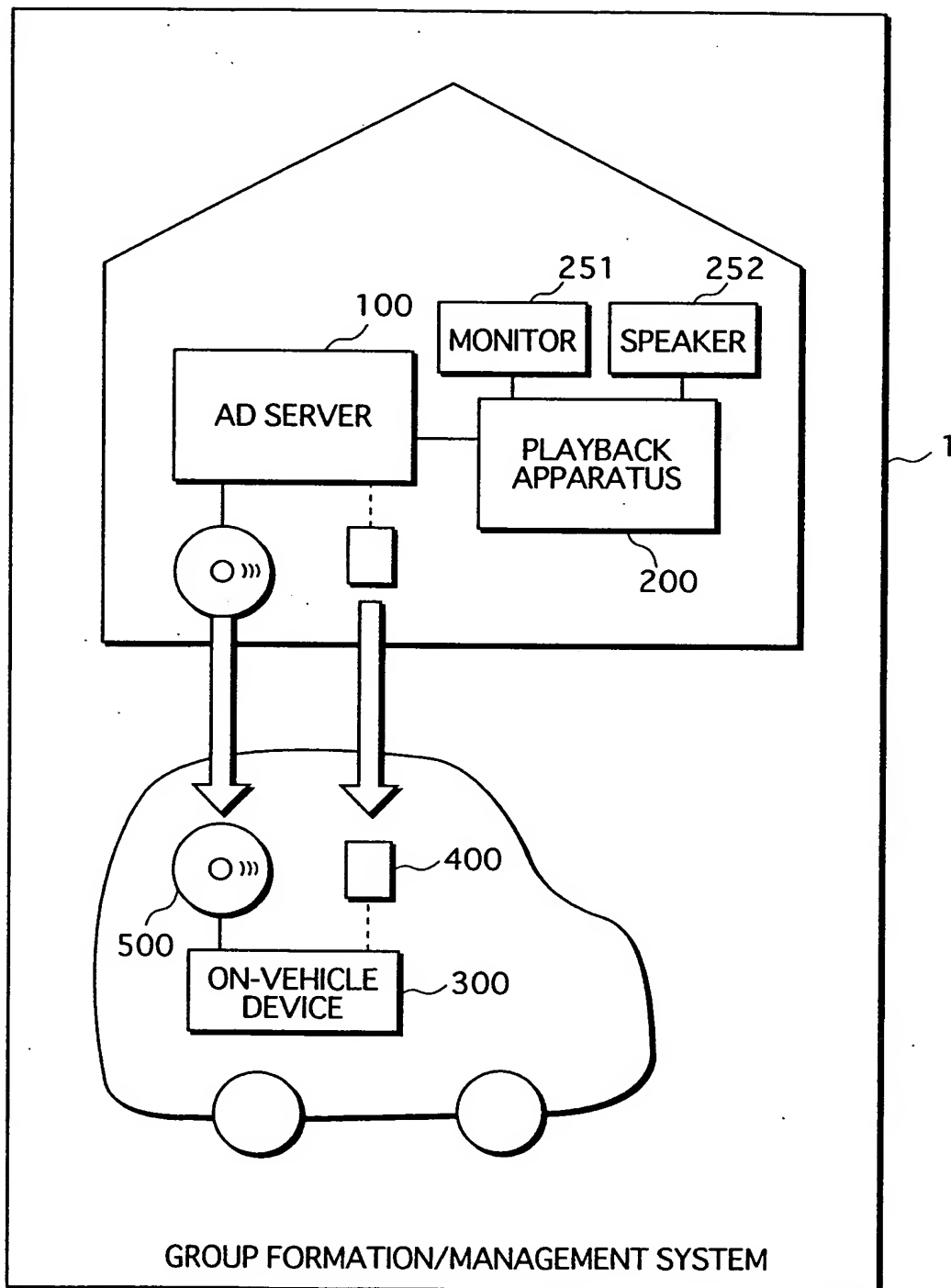


FIG.2 100

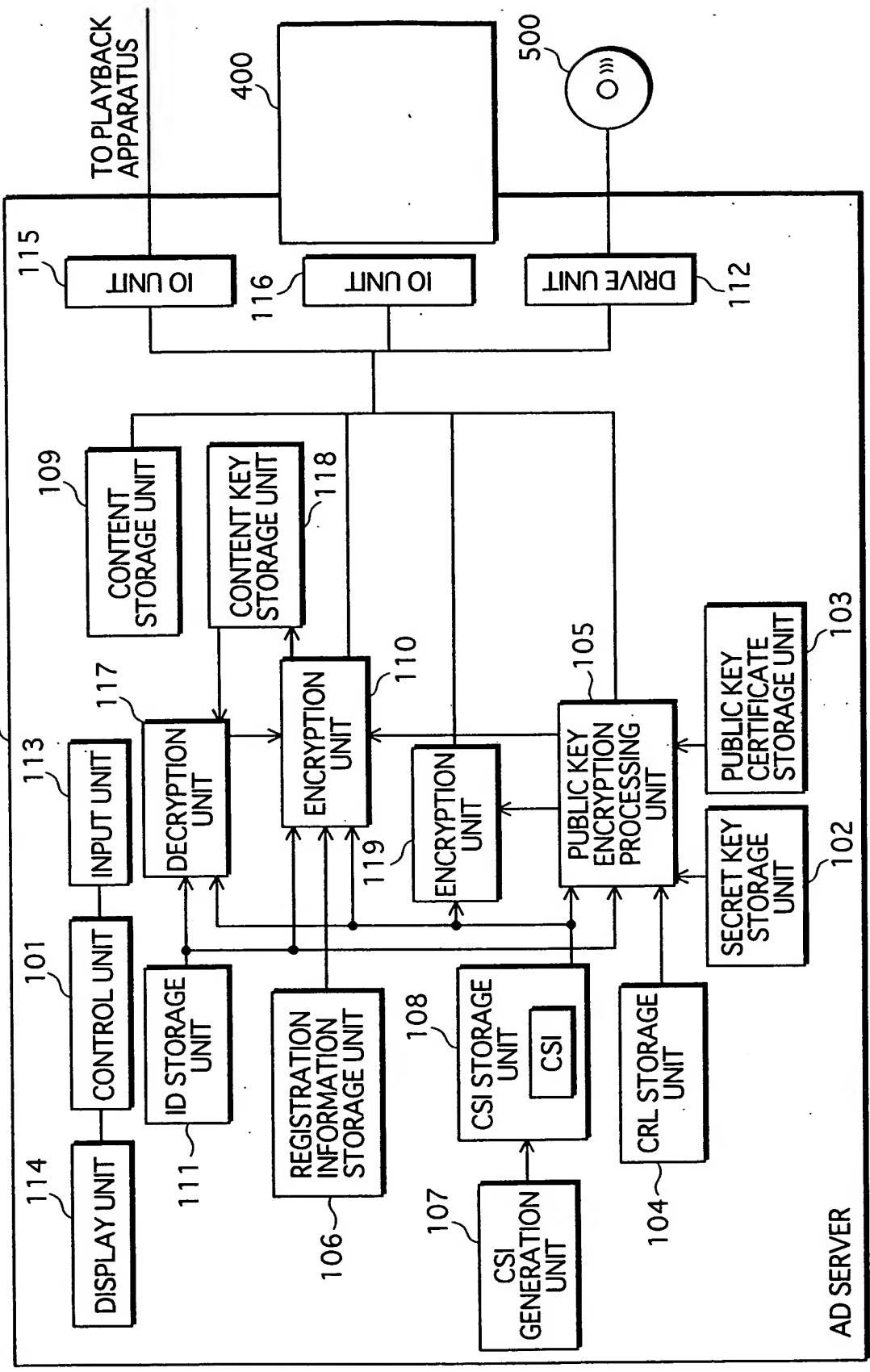


FIG.3A

REGISTRATION INFORMATION	
DEVICE ID	
MAXIMUM	2
REGISTERED	0
REMAINING	2
IC CARD ID	ID_4

FIG.3B

REGISTRATION INFORMATION	
DEVICE ID	ID_2
	ID_3
MAXIMUM	2
REGISTERED	2
REMAINING	0
IC CARD ID	ID_4

FIG. 4

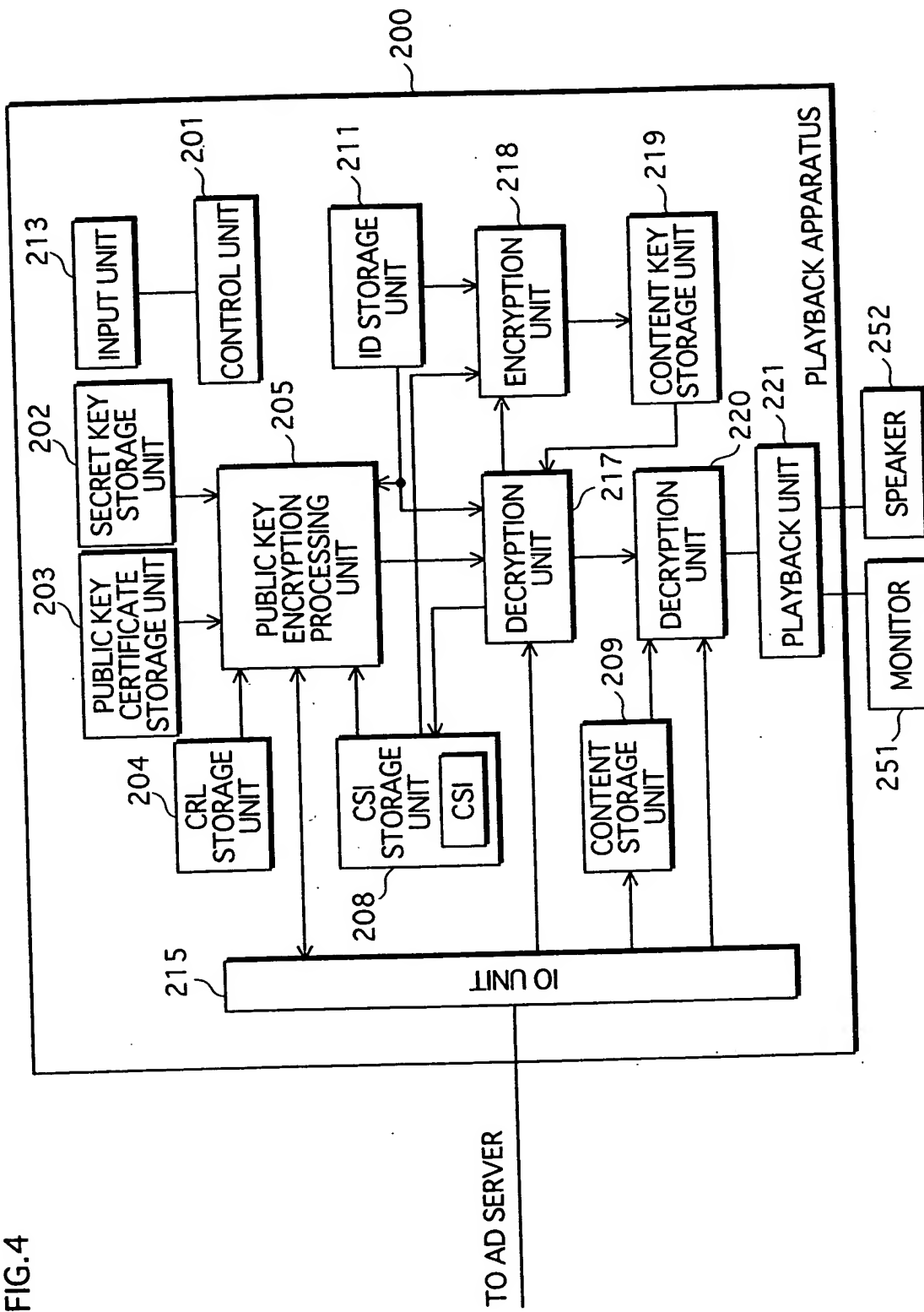


FIG. 5

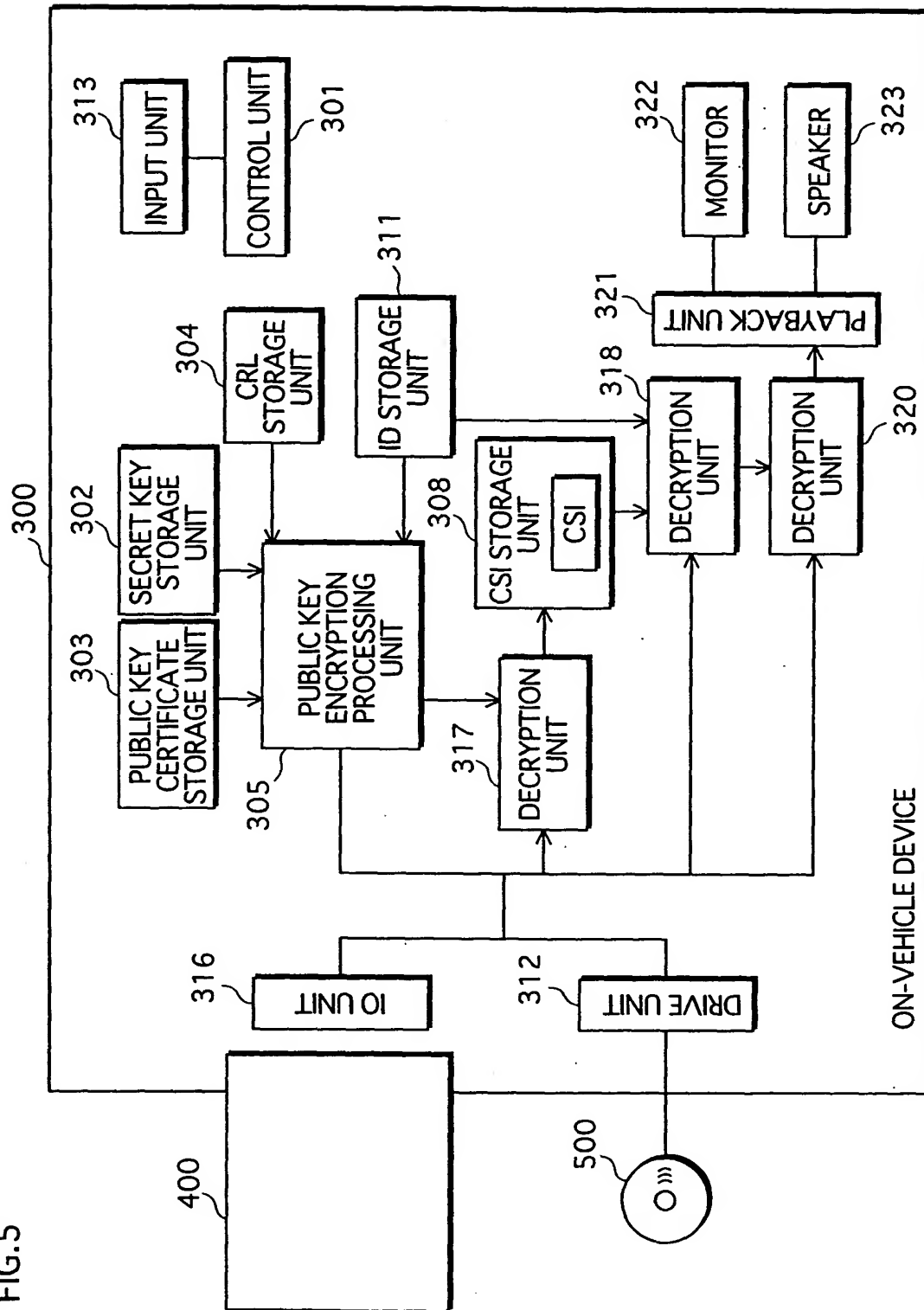


FIG. 6

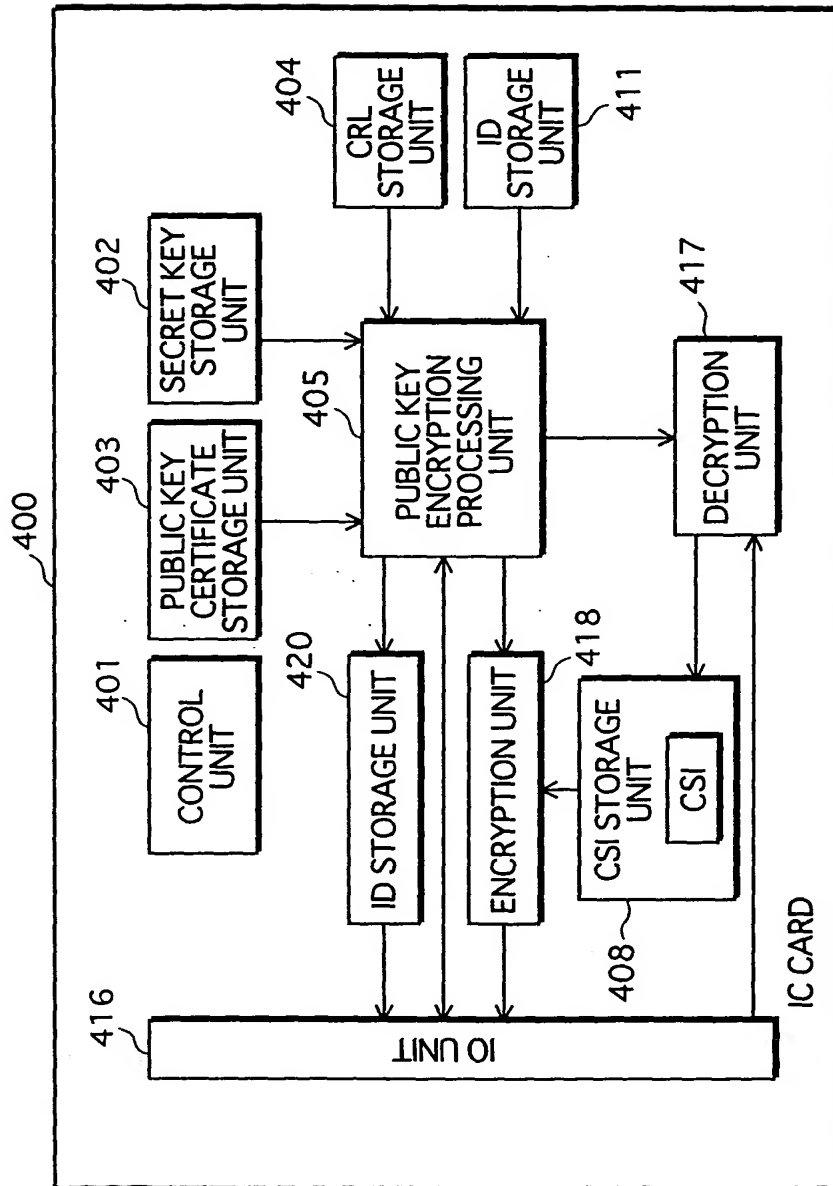


FIG.7

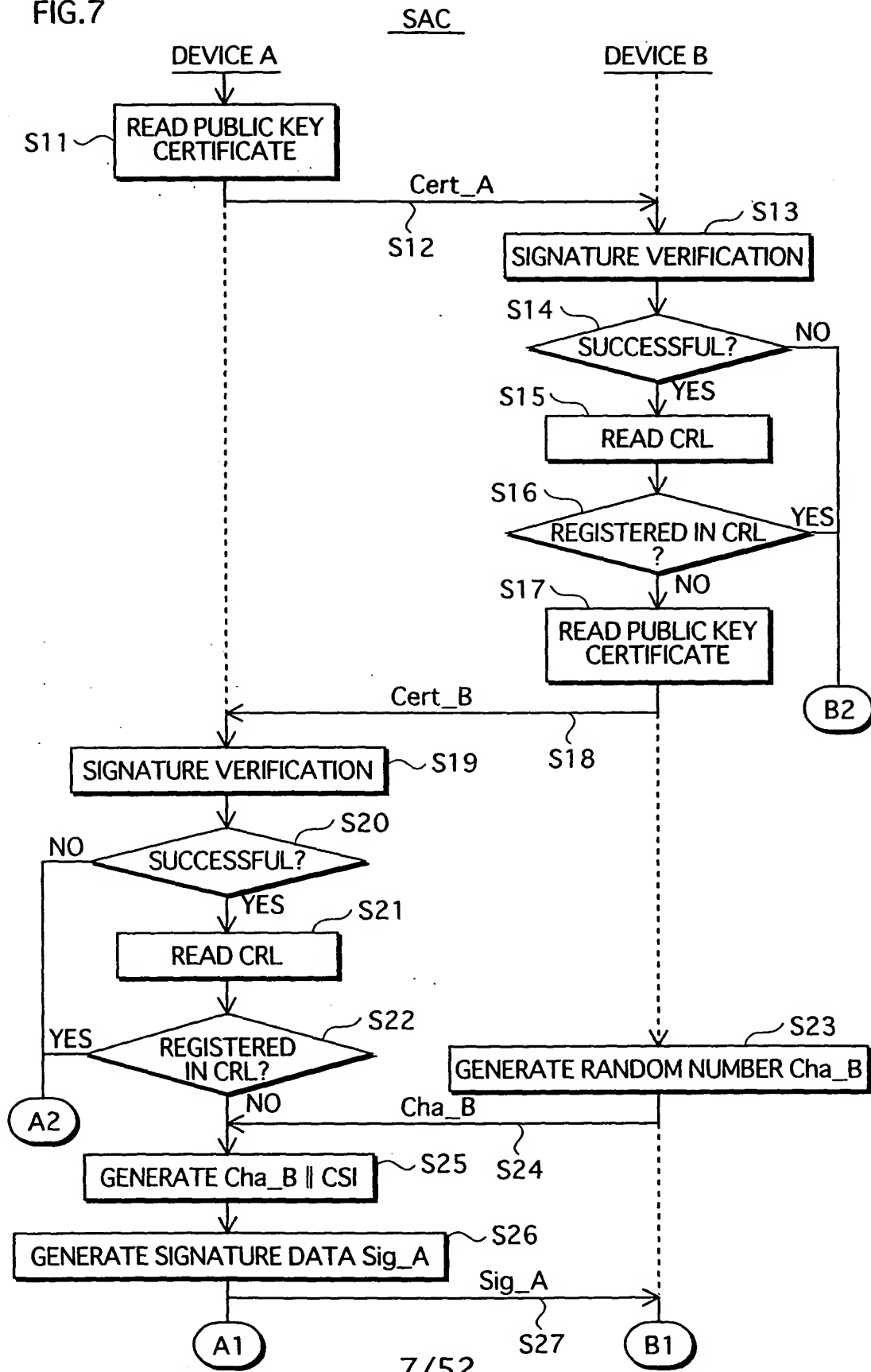


FIG.8

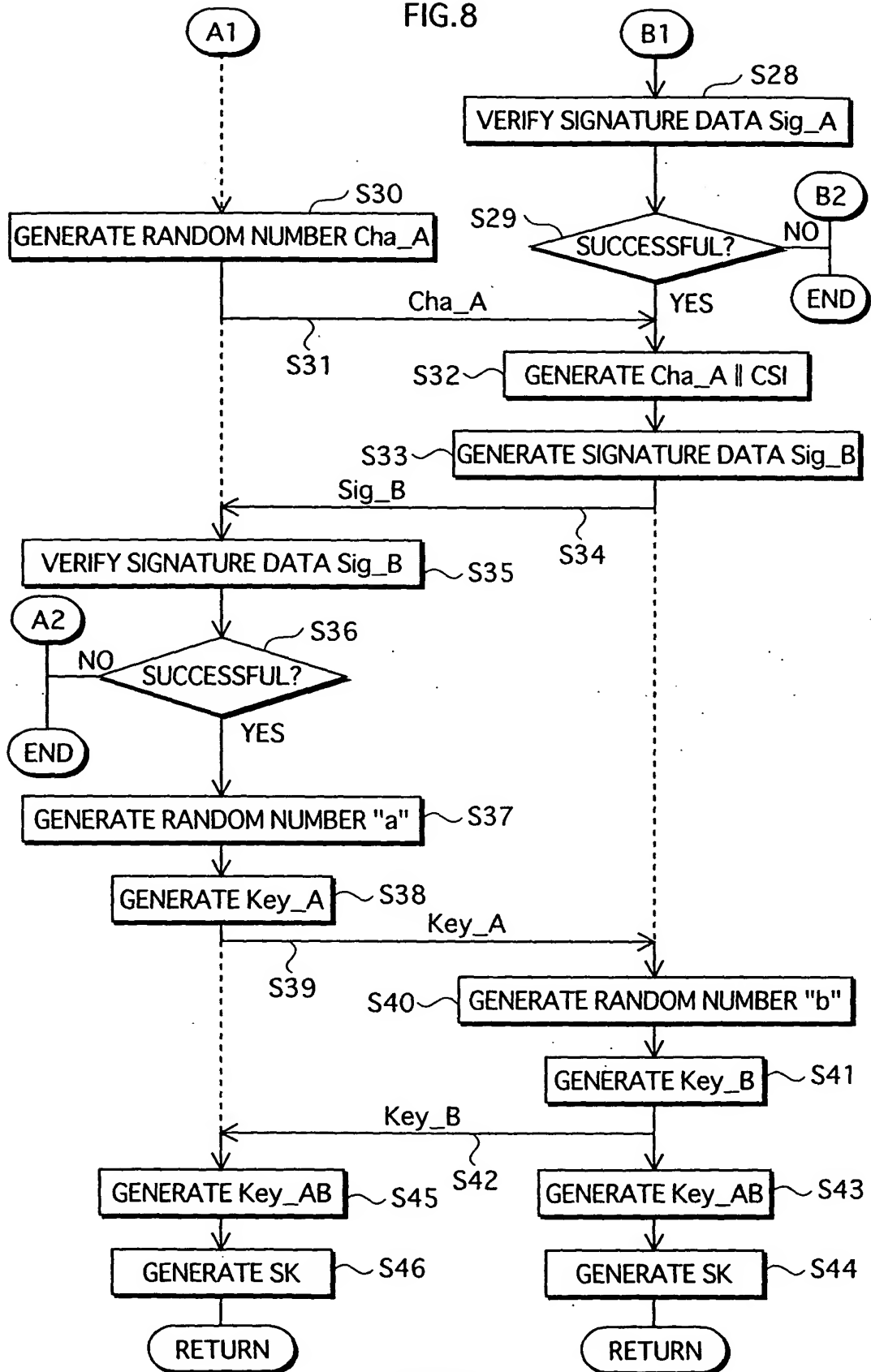




FIG.9

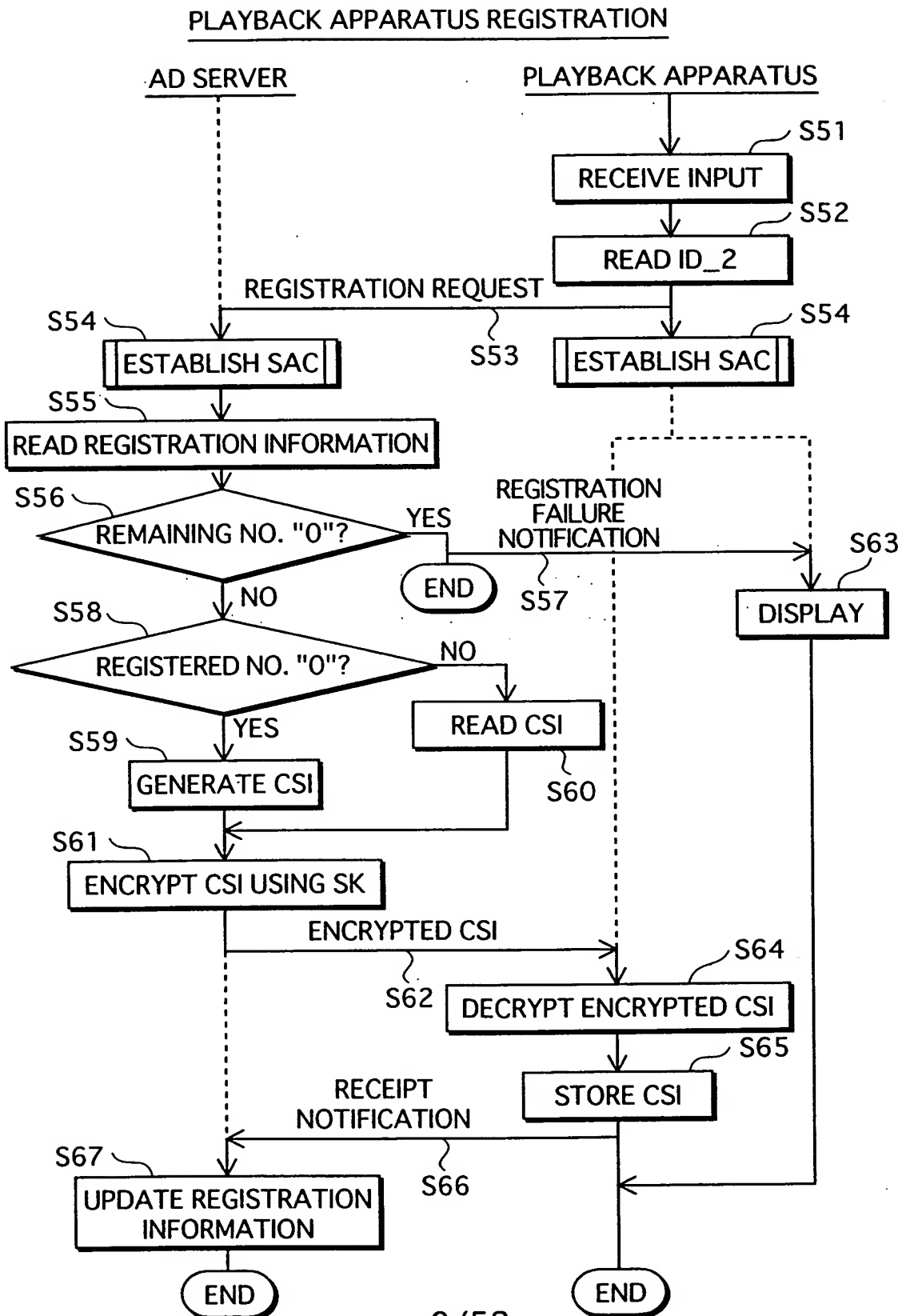


FIG.10

ON-VEHICLE REGISTRATION (1)

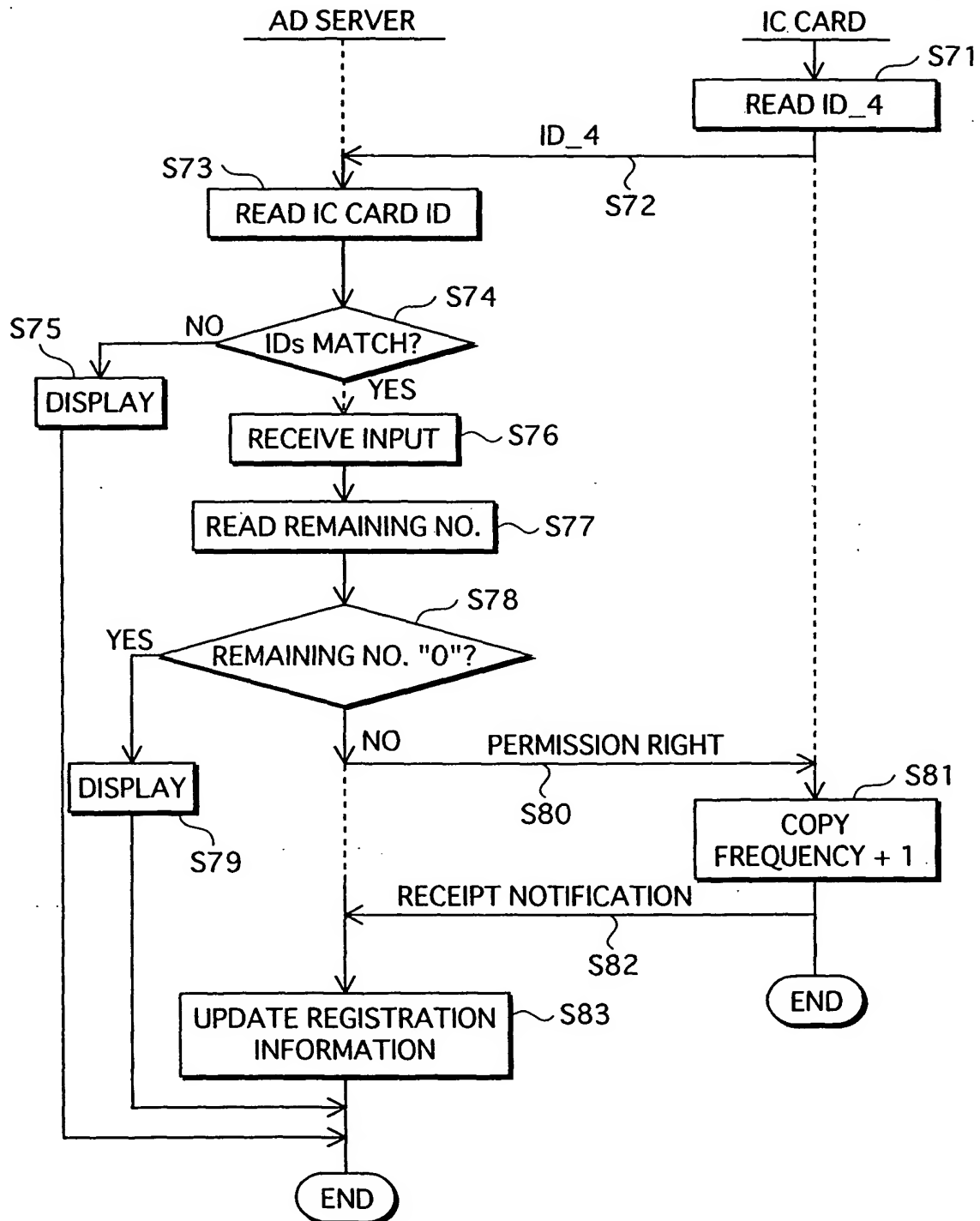


FIG. 11

ON-VEHICLE REGISTRATION (2)

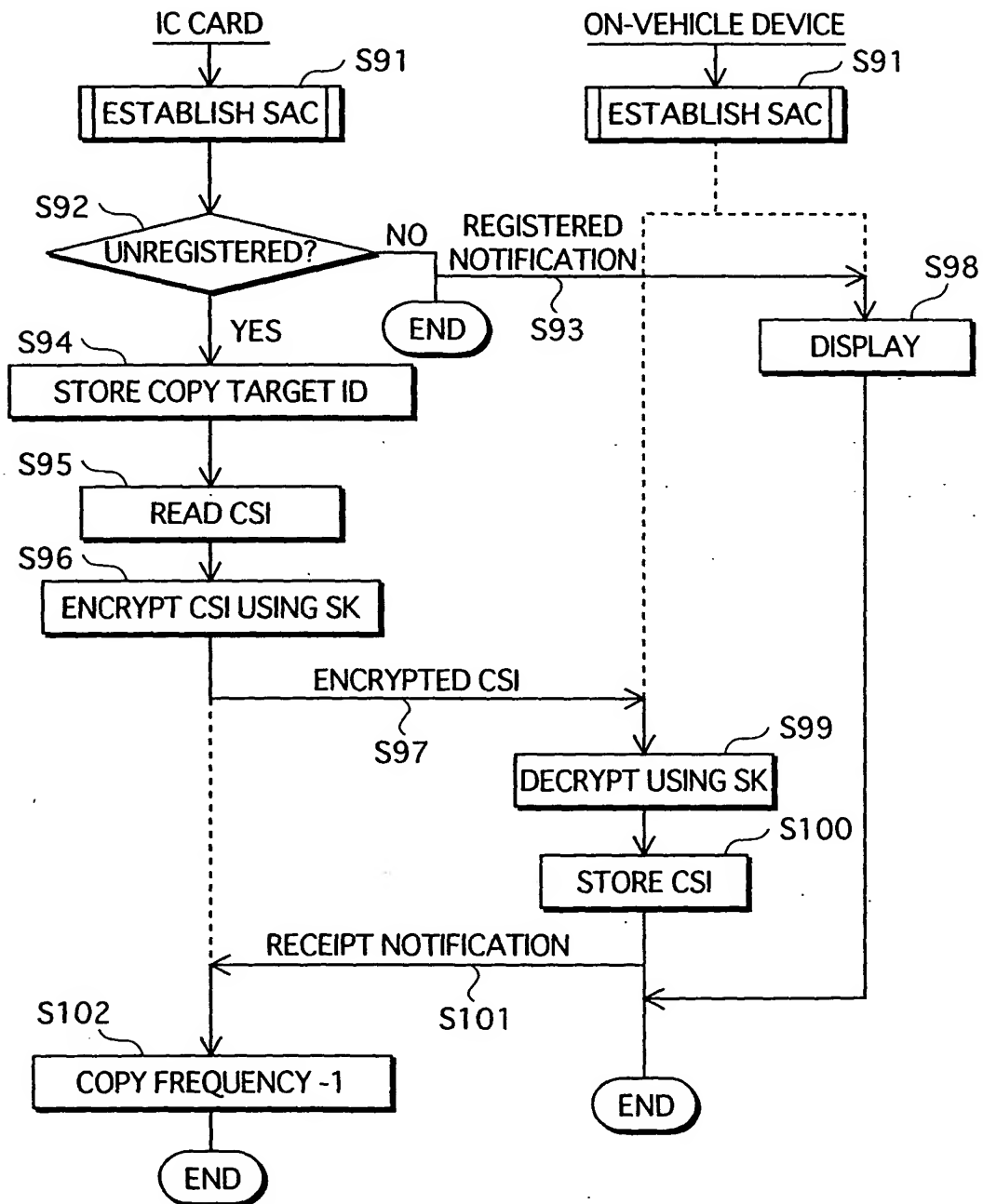


FIG.12

CONTENT DELIVERY

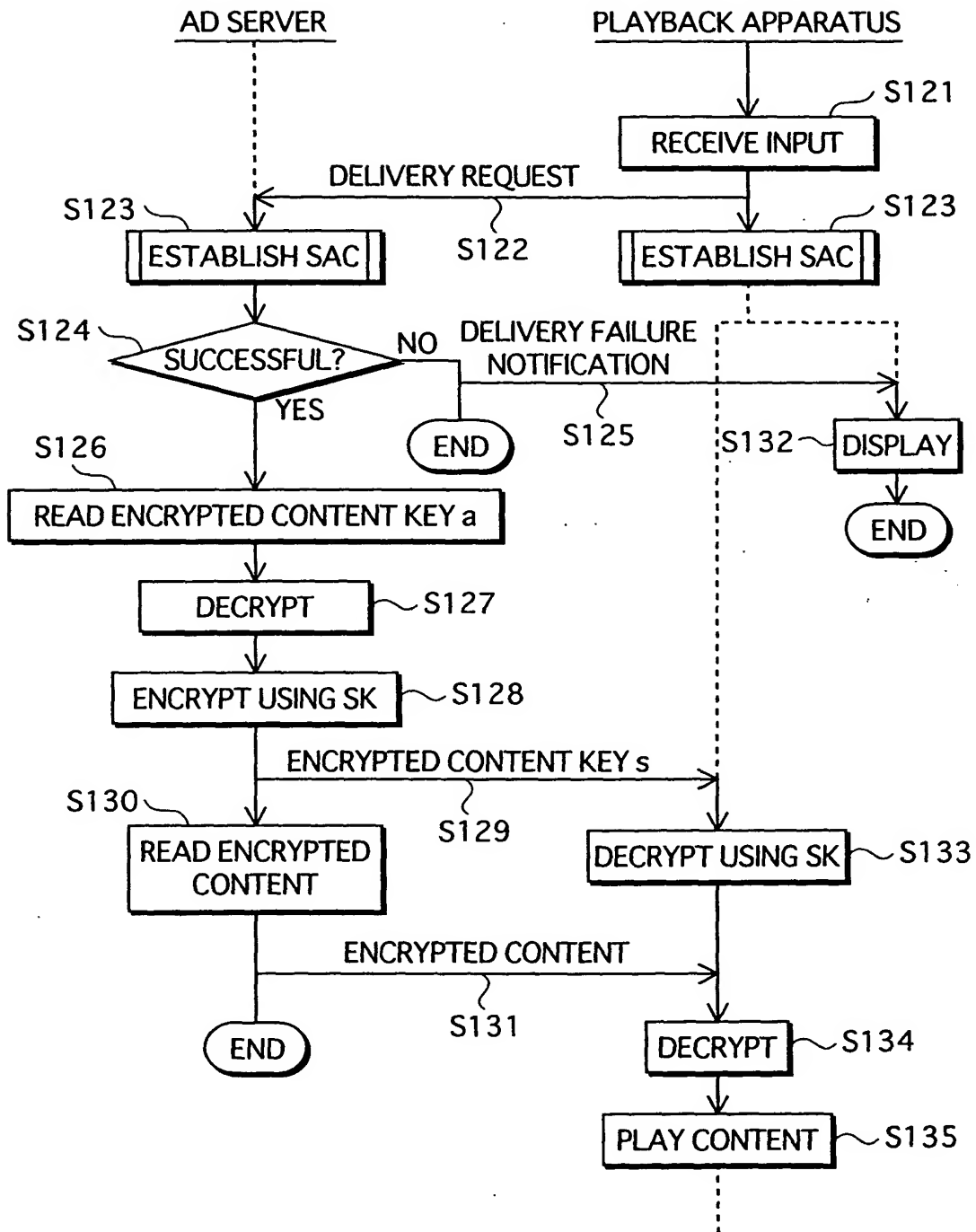


FIG. 13

CONTENT DELIVERY

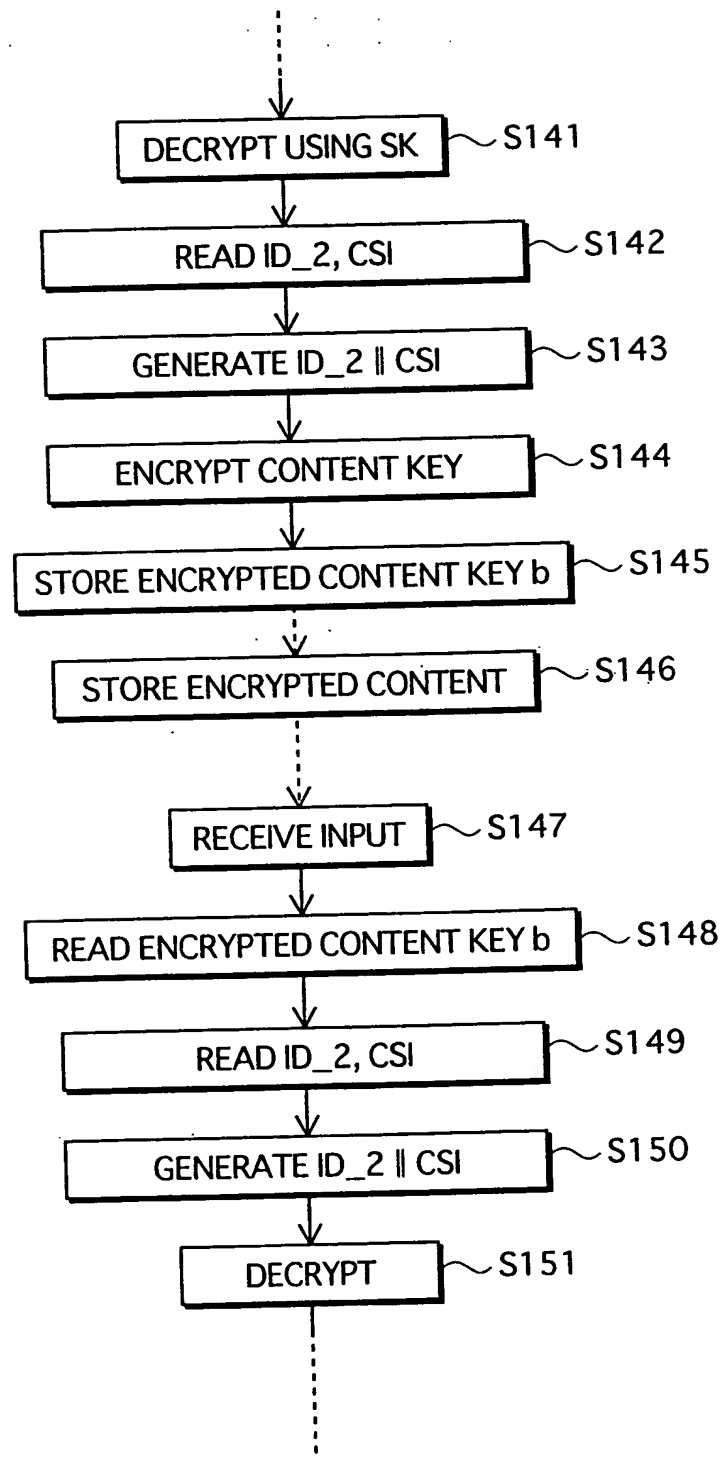


FIG.14

RECORDING ONTO DVD

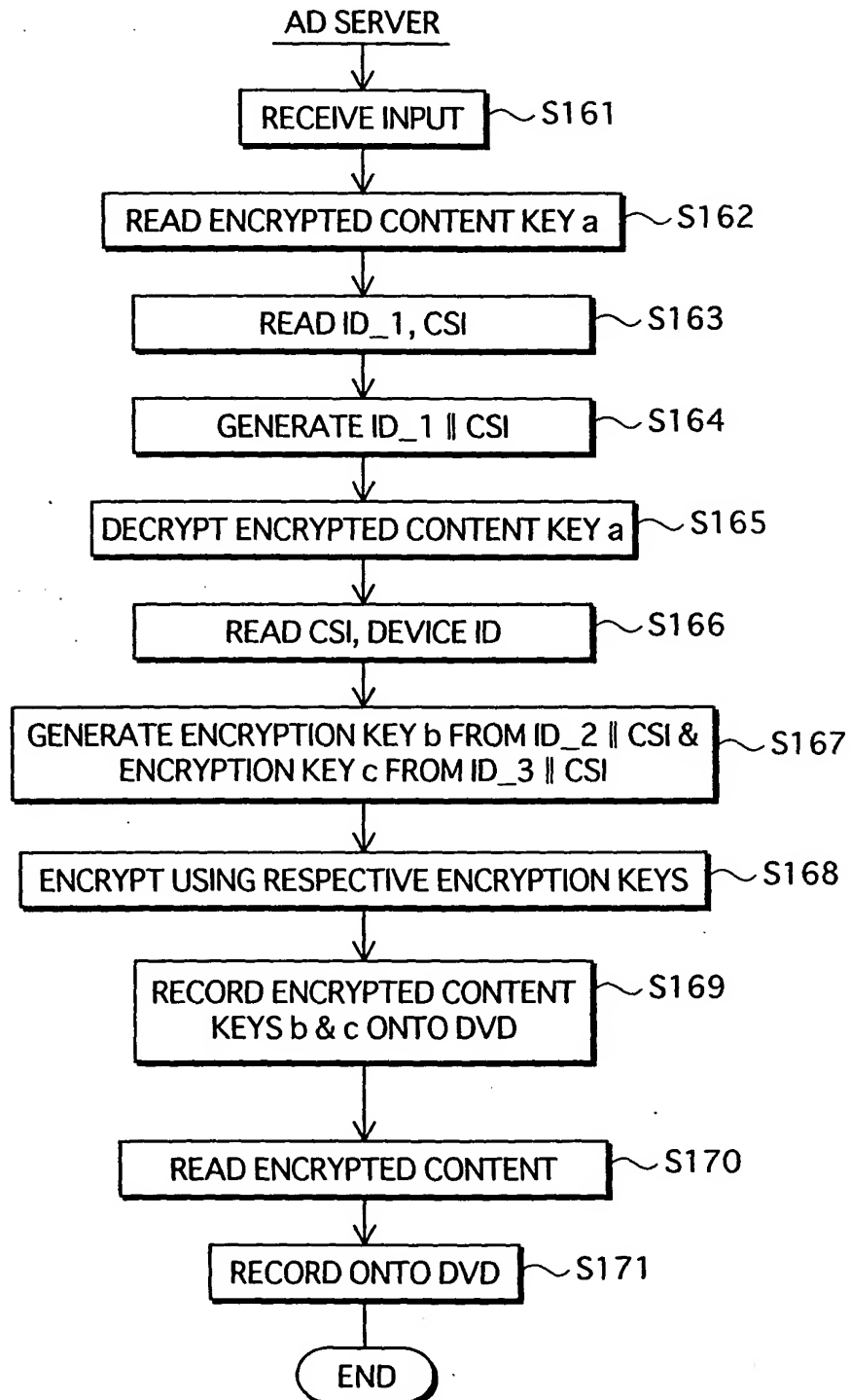


FIG.15

WITHDRAWAL

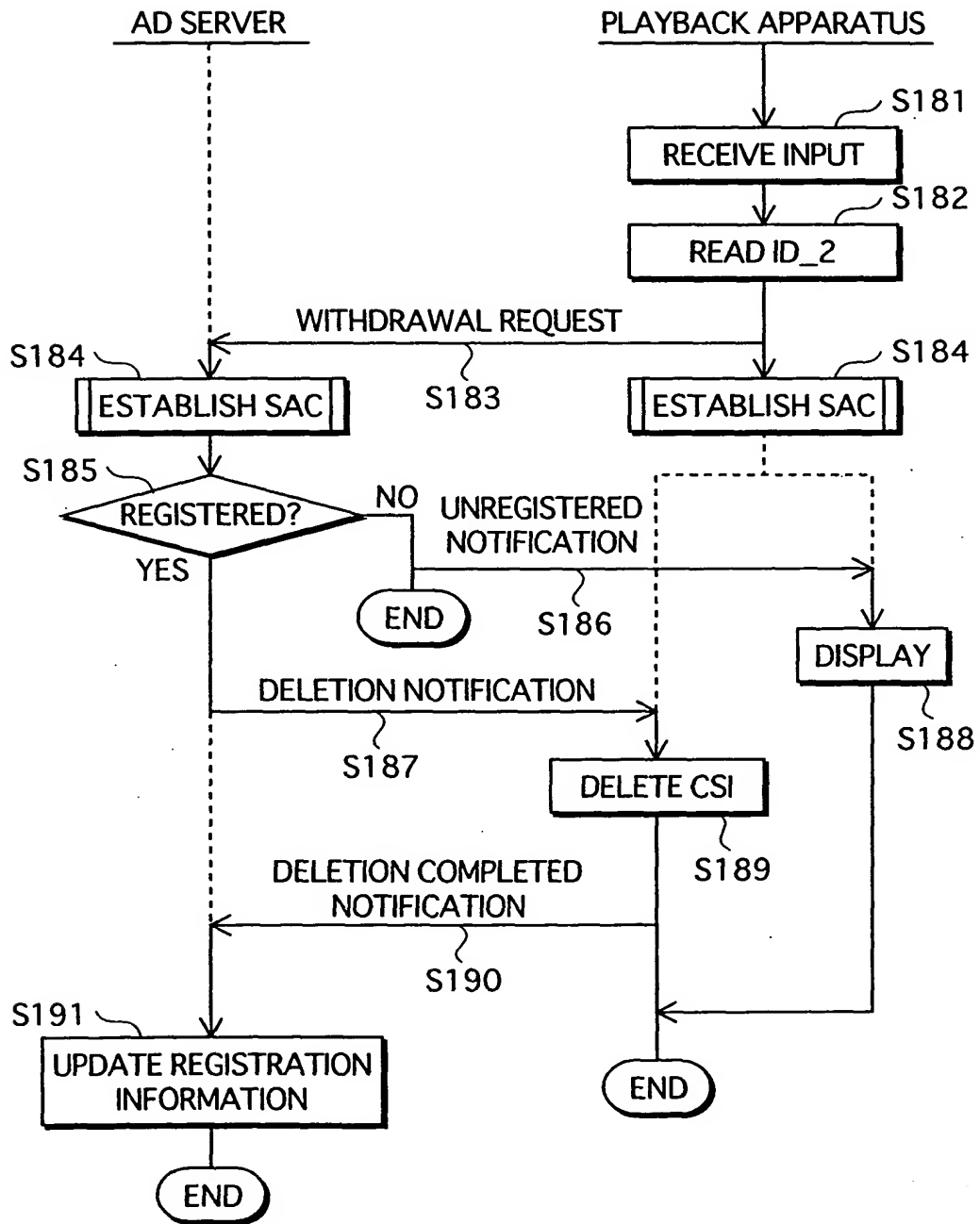


FIG.16

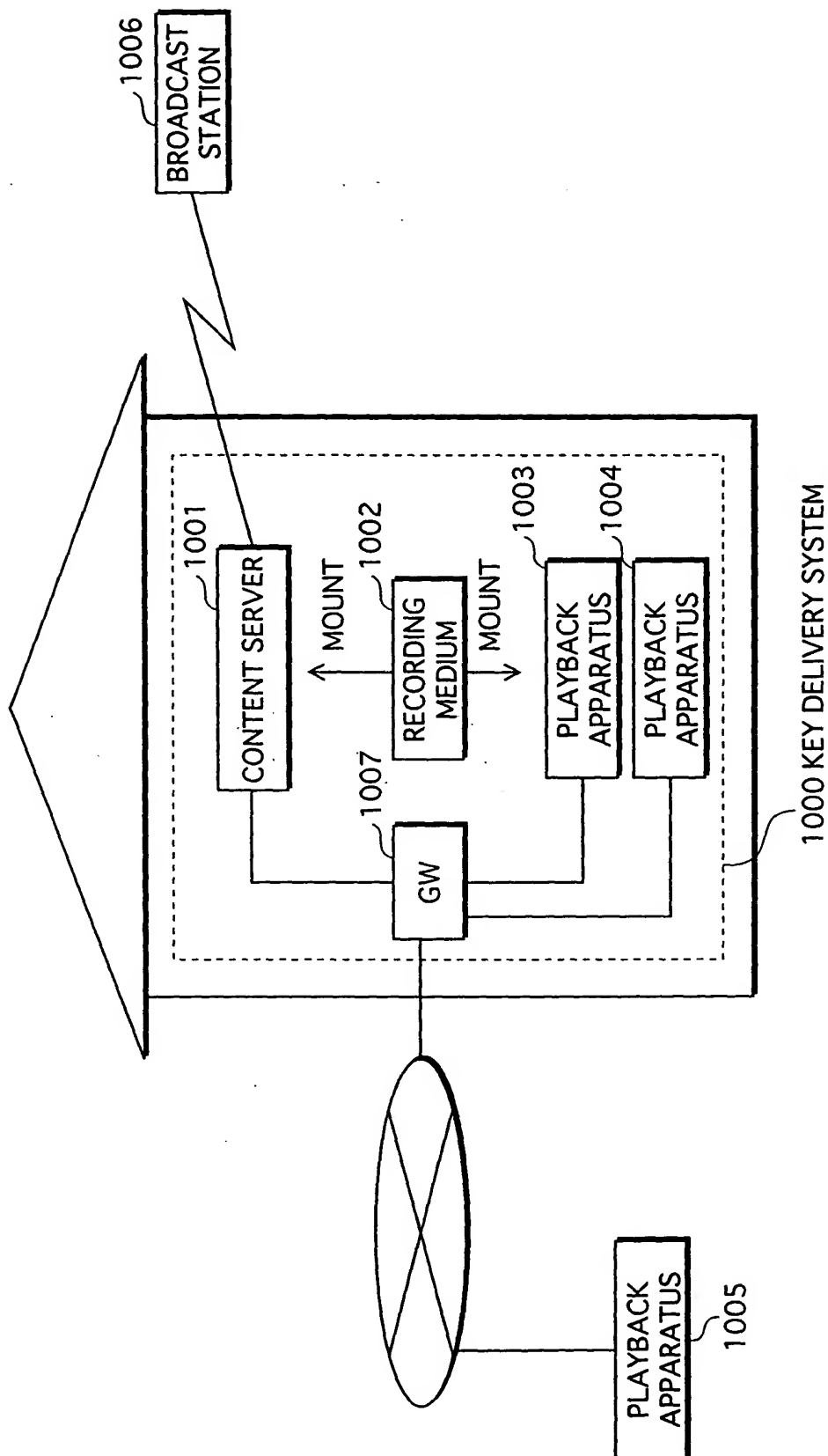




FIG.17

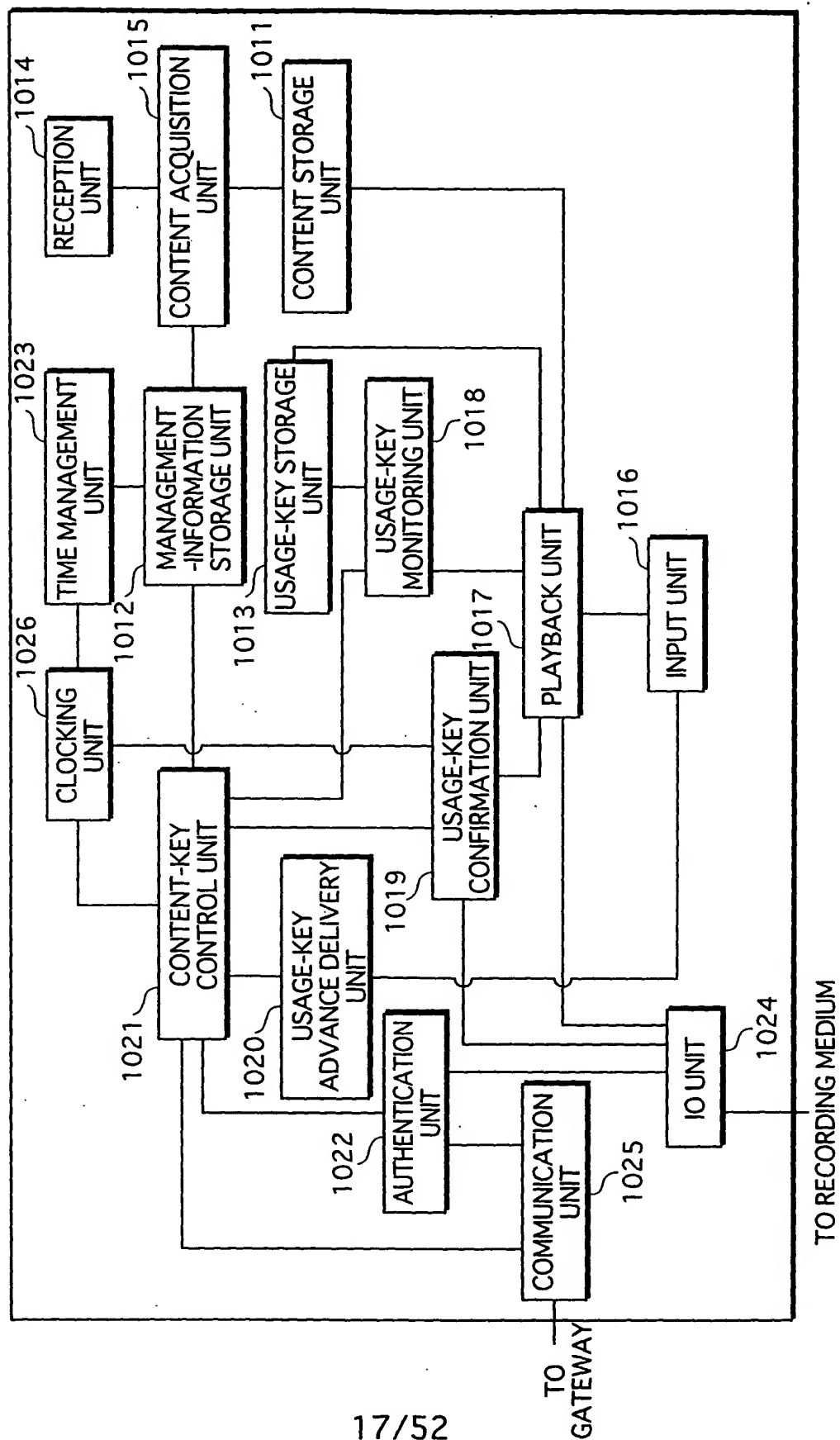


FIG.18

INFORMATION ID "C1"	ENCRYPTED CONTENT	"CNT1"
"C2"		"CNT2"
"C3"		"CNT3"
• • •		• • •

1011

FIG.19

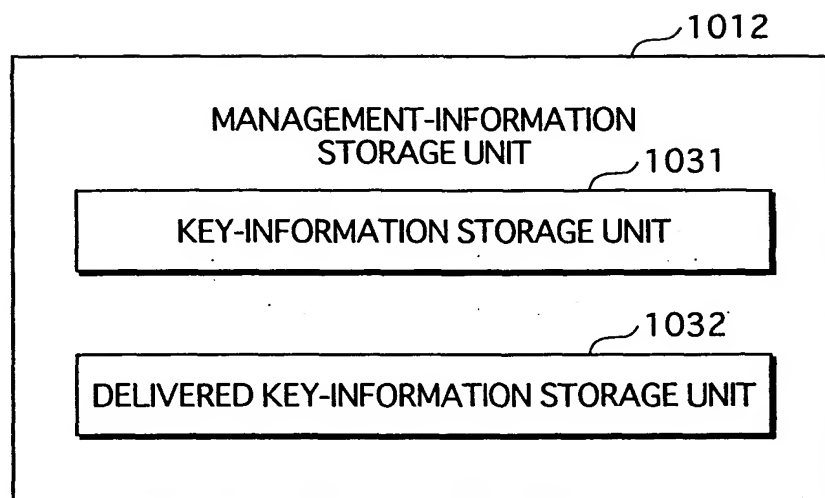


FIG.20

T1001

CONTENT KEY ID	CONTENT KEY	CORRESPONDING -INFORMATION ID	TOTAL NO.	REMAINING NO.	TIME PERIOD RESTRICTION
1	CK1	C1	5	4	24 HRS
2	CK2	C2	5	3	24 HRS
3	CK3	C3	5	5	24 HRS
⋮	⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮	⋮	⋮

FIG.21

T1002  
↙

DELIVERED CONTENT KEY ID	USAGE PERIOD
1	10/7/2003 19 : 00
2	10/7/2003 21 : 30
• • •	• • •

FIG.22

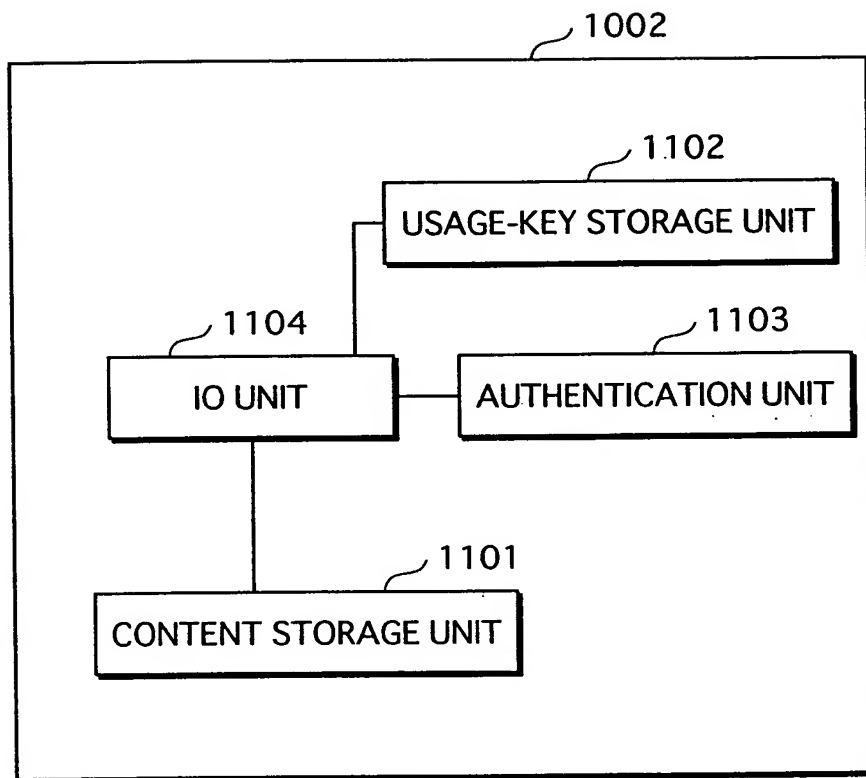


FIG.23

T1101

CONTENT KEY ID	CONTENT KEY	CORRESPONDING -INFORMATION ID	USAGE PERIOD
1	CK1	C1	10/7/2003 19:00
2	CK2	C2	10/7/2003 21:30
•	•	•	•
•	•	•	•
•	•	•	•

FIG.24

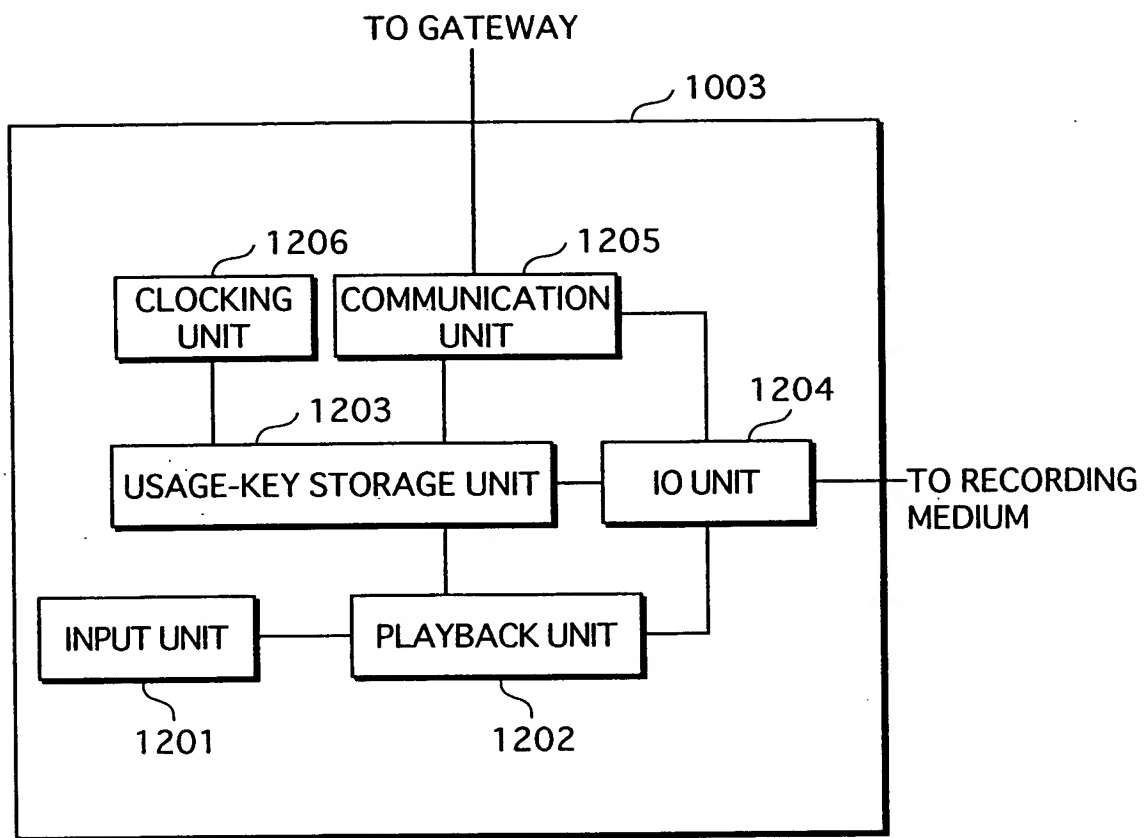




FIG.25

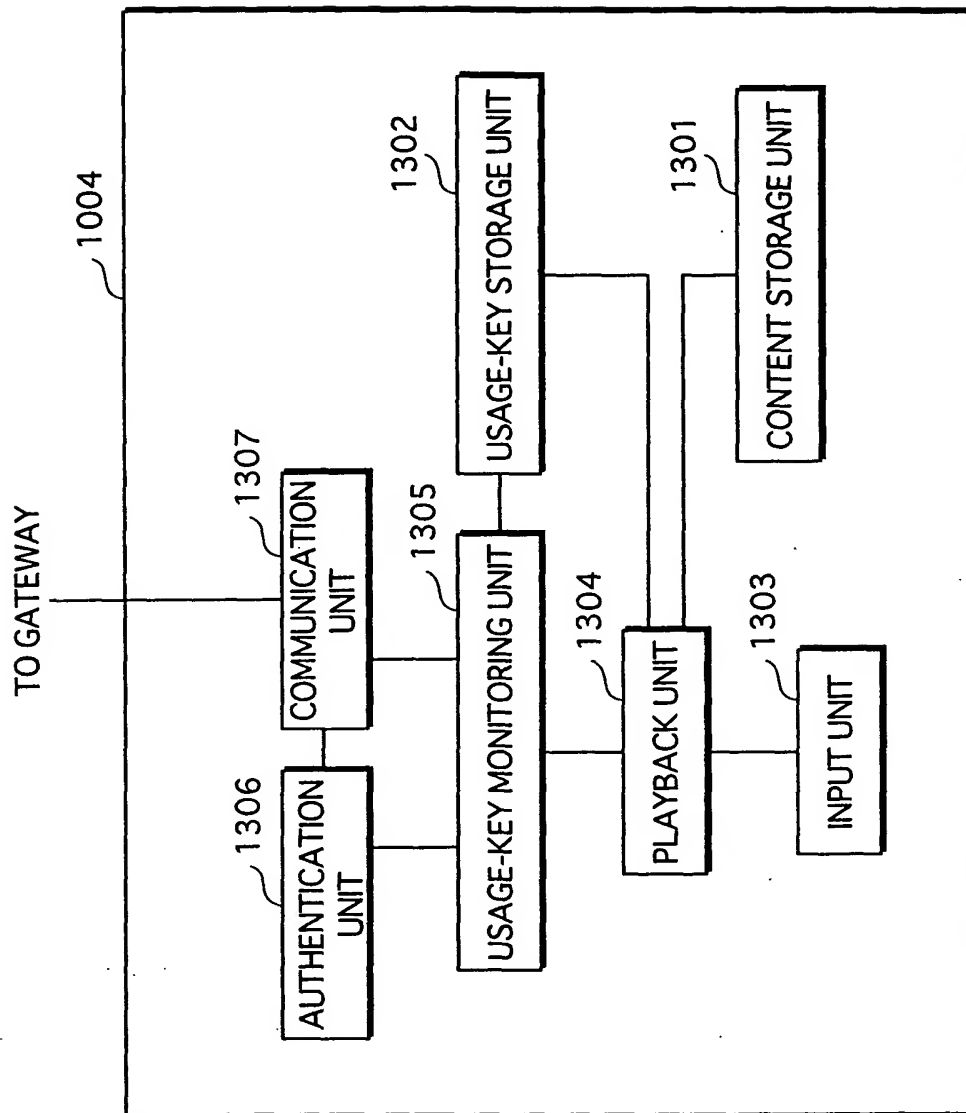


FIG.26

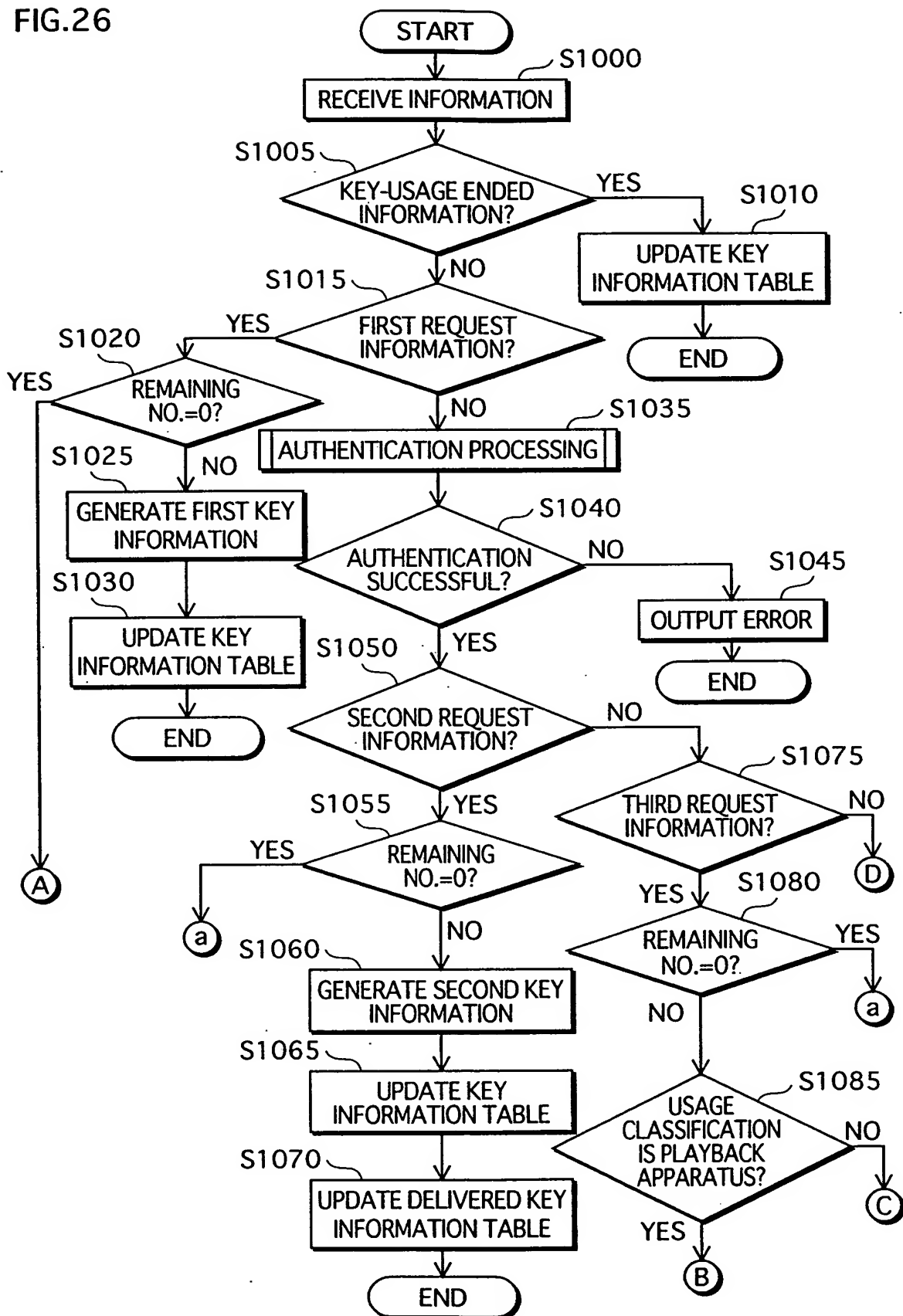


FIG.27

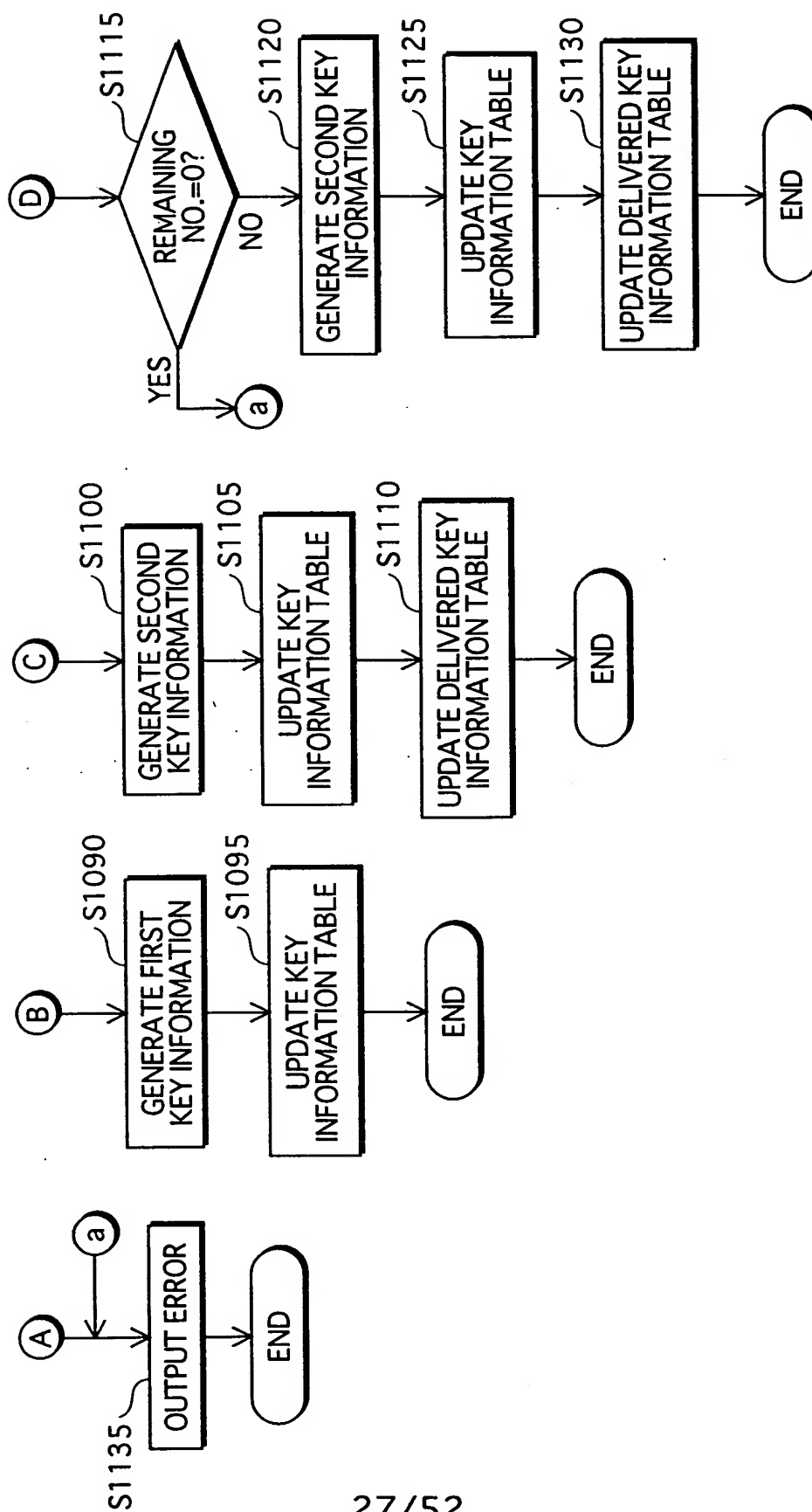


FIG.28

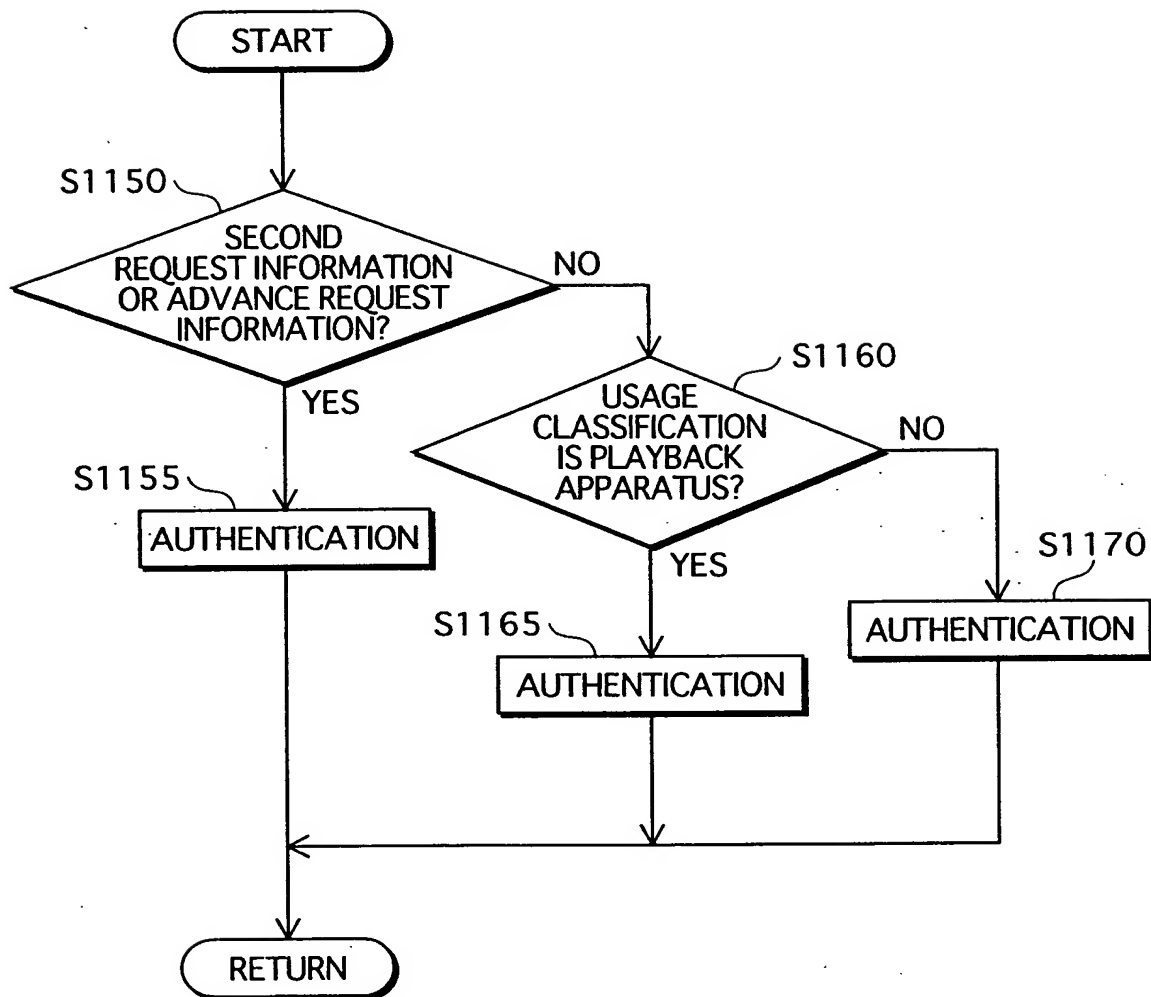
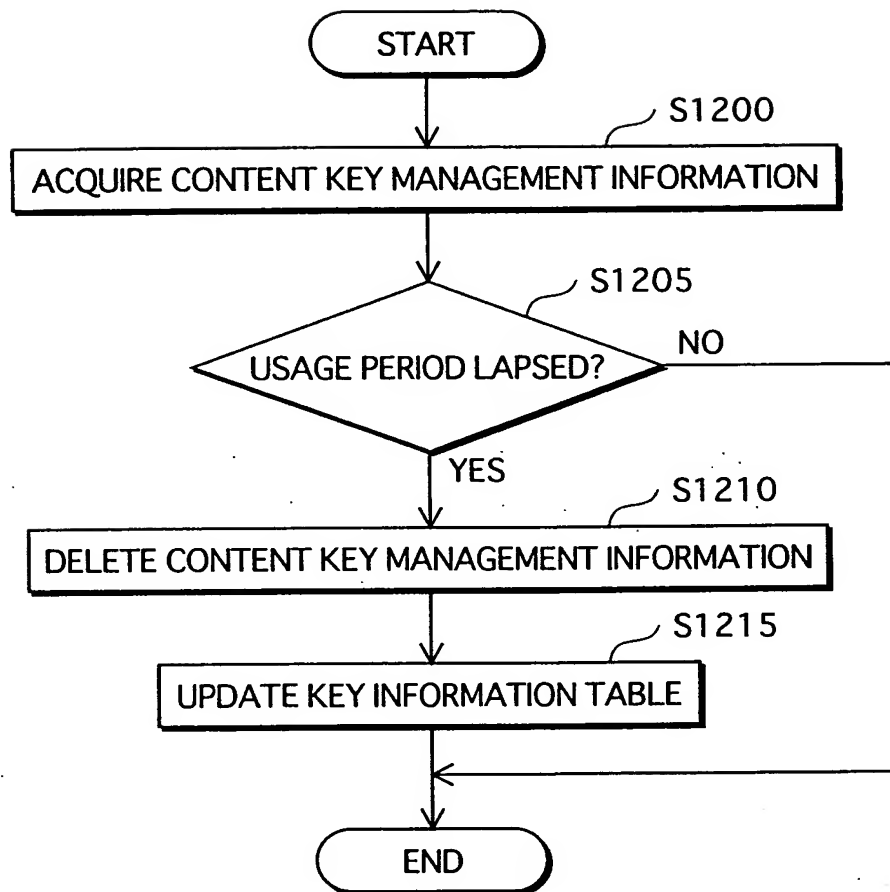
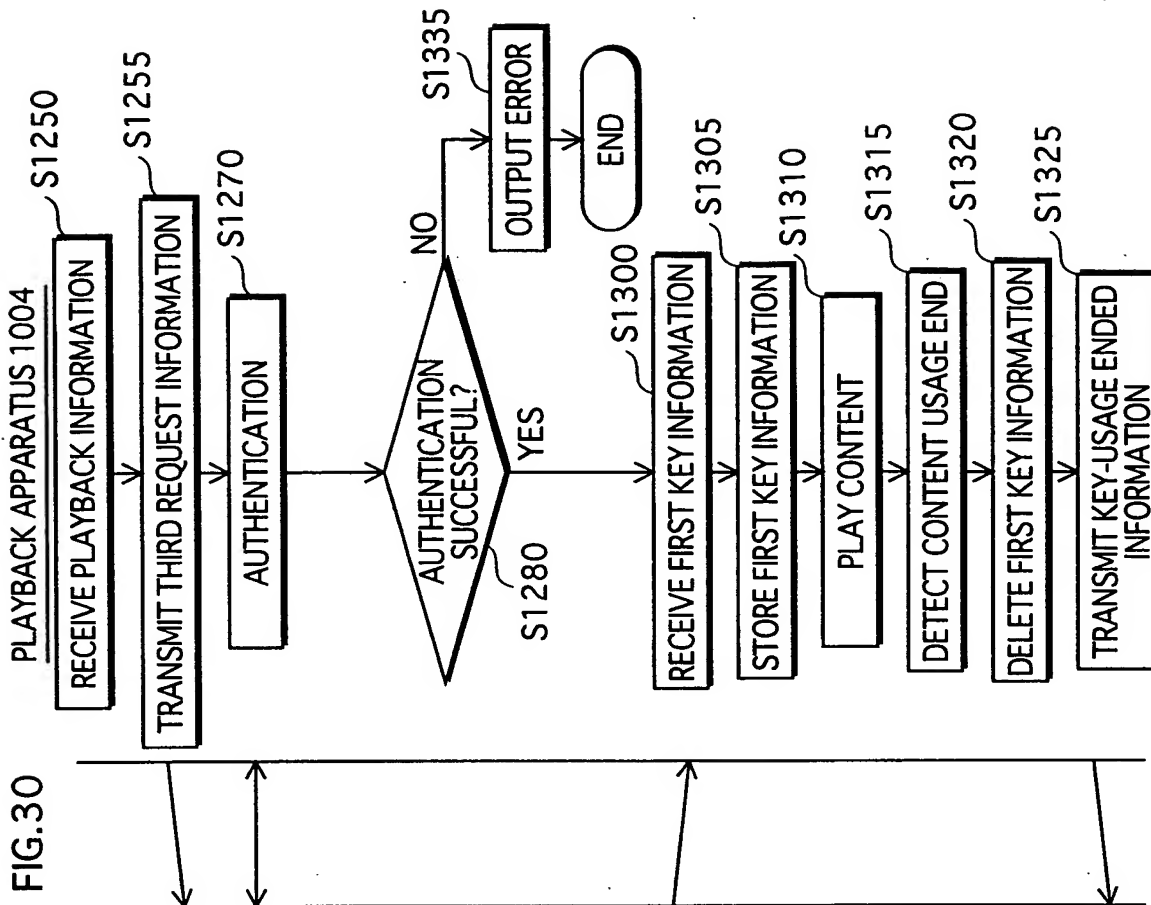


FIG.29





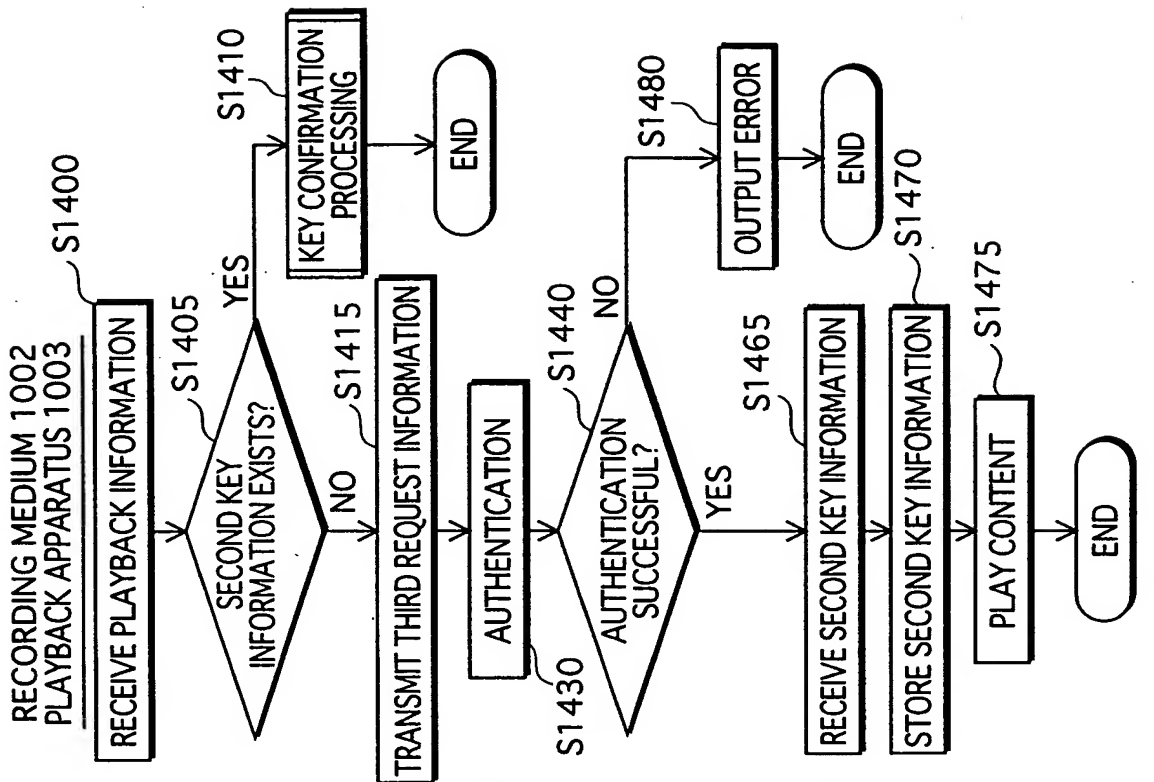


FIG.32

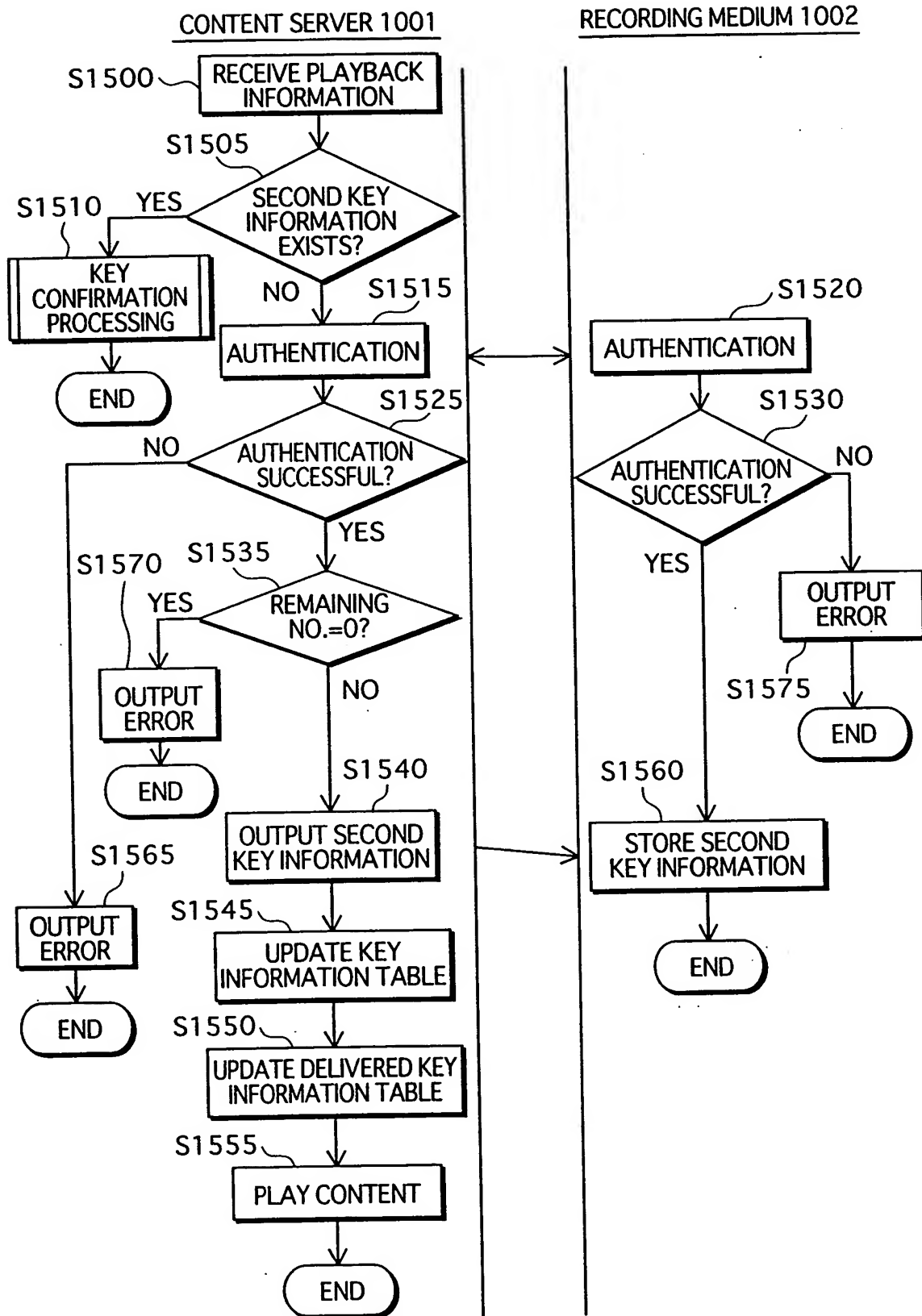




FIG.33

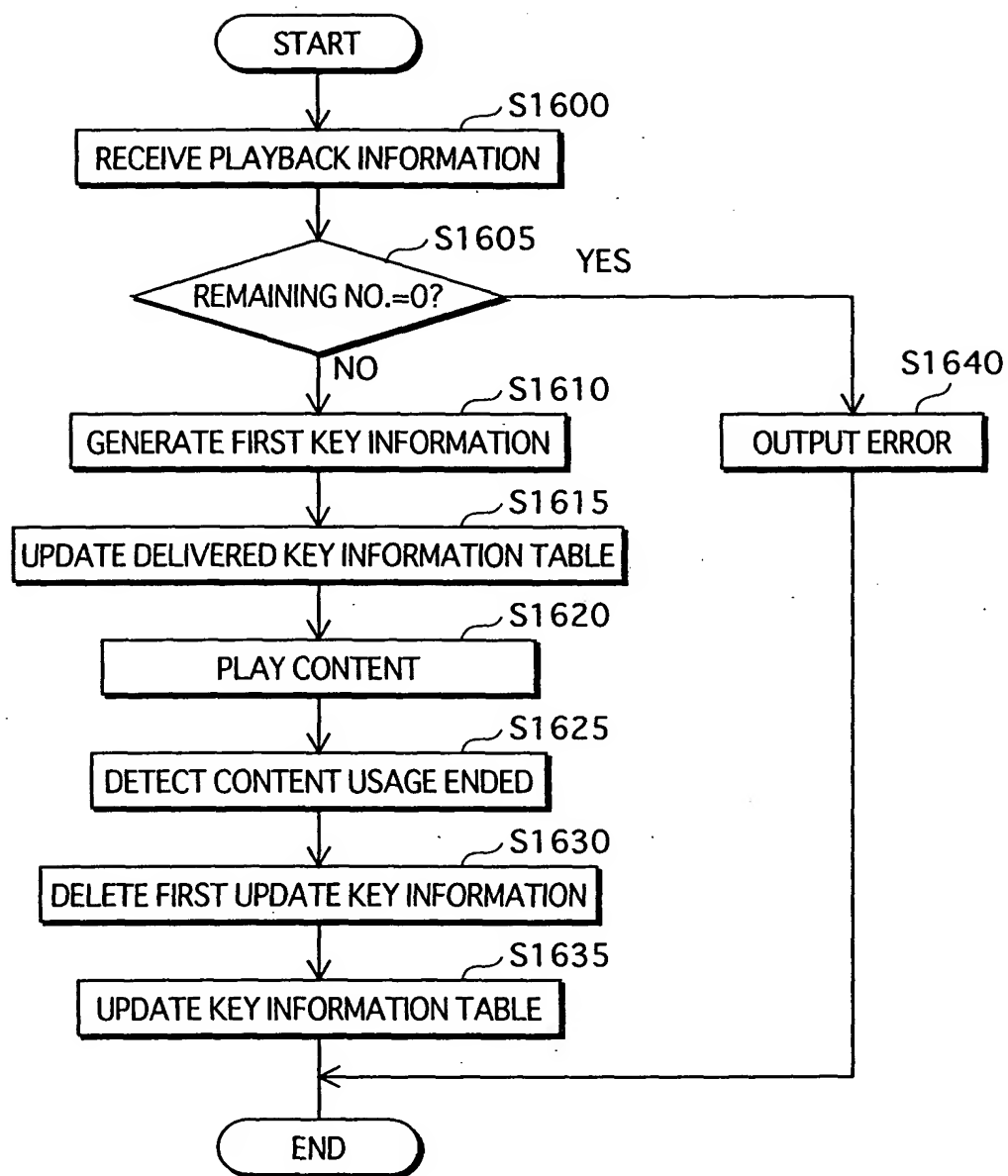


FIG.34

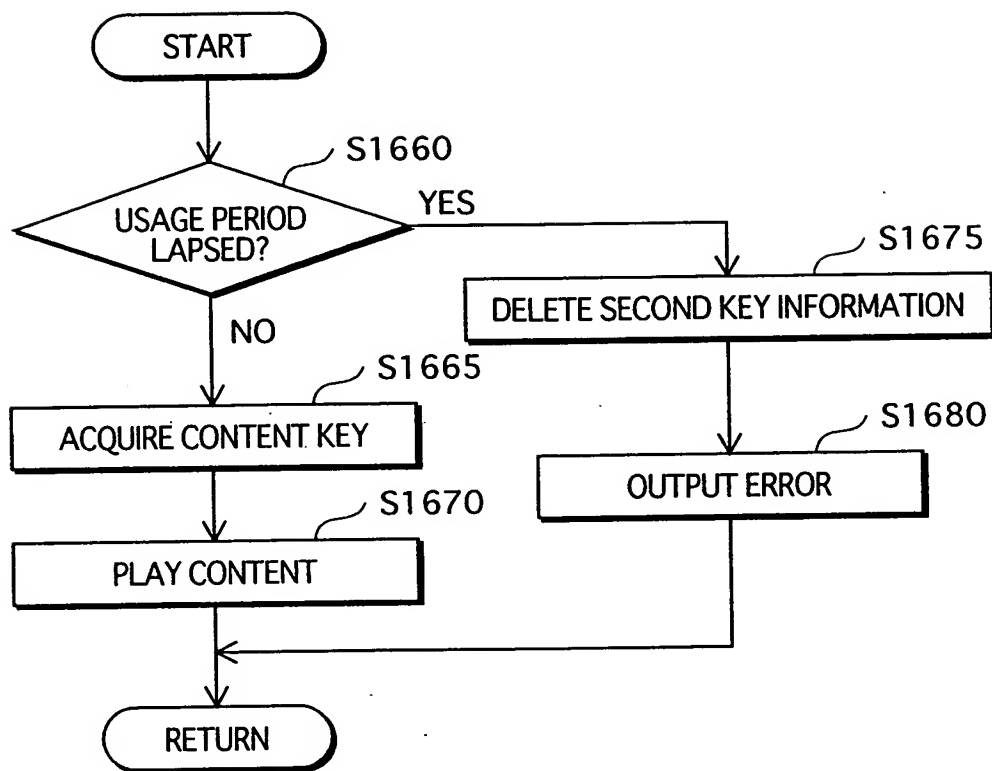


FIG.35

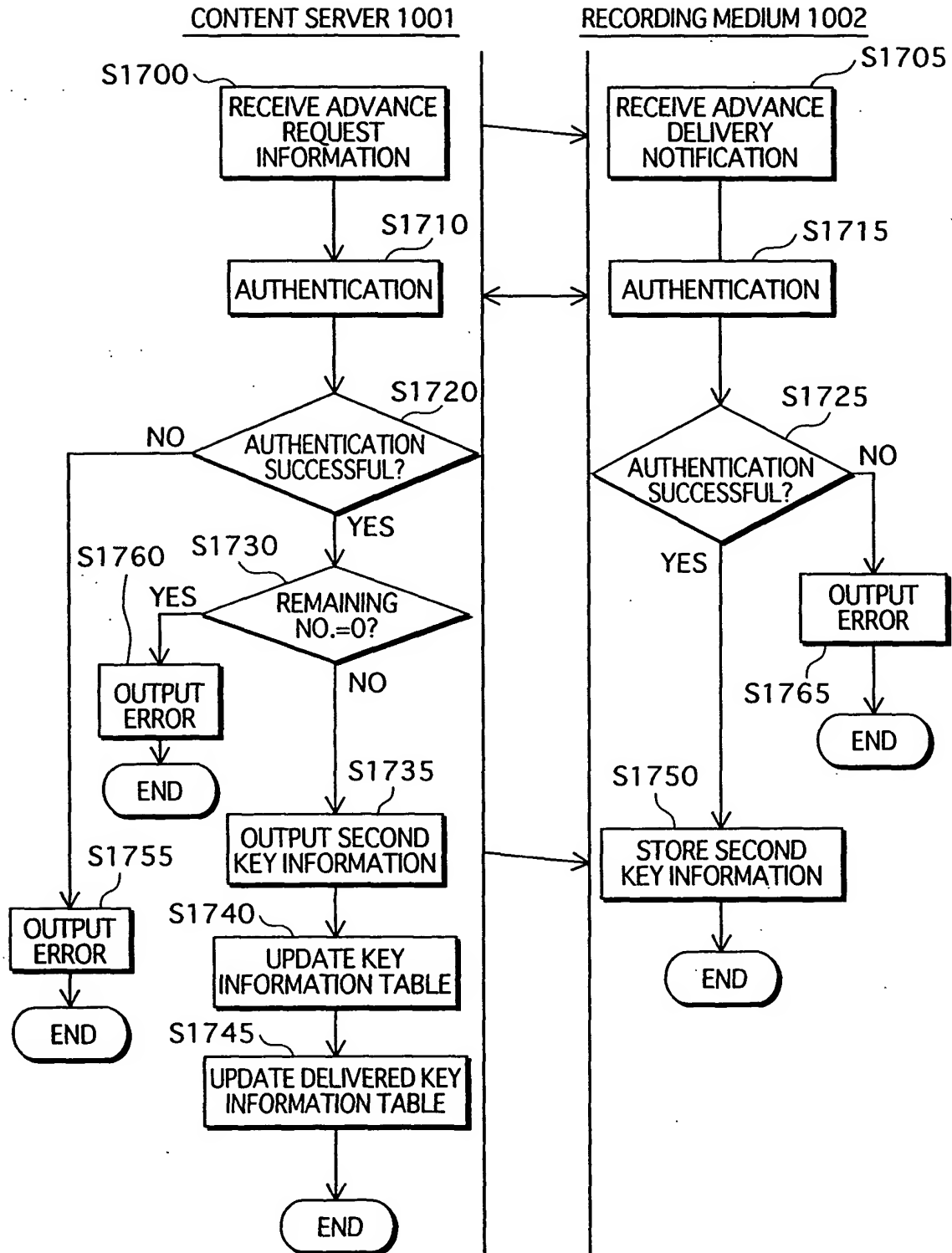


FIG. 36

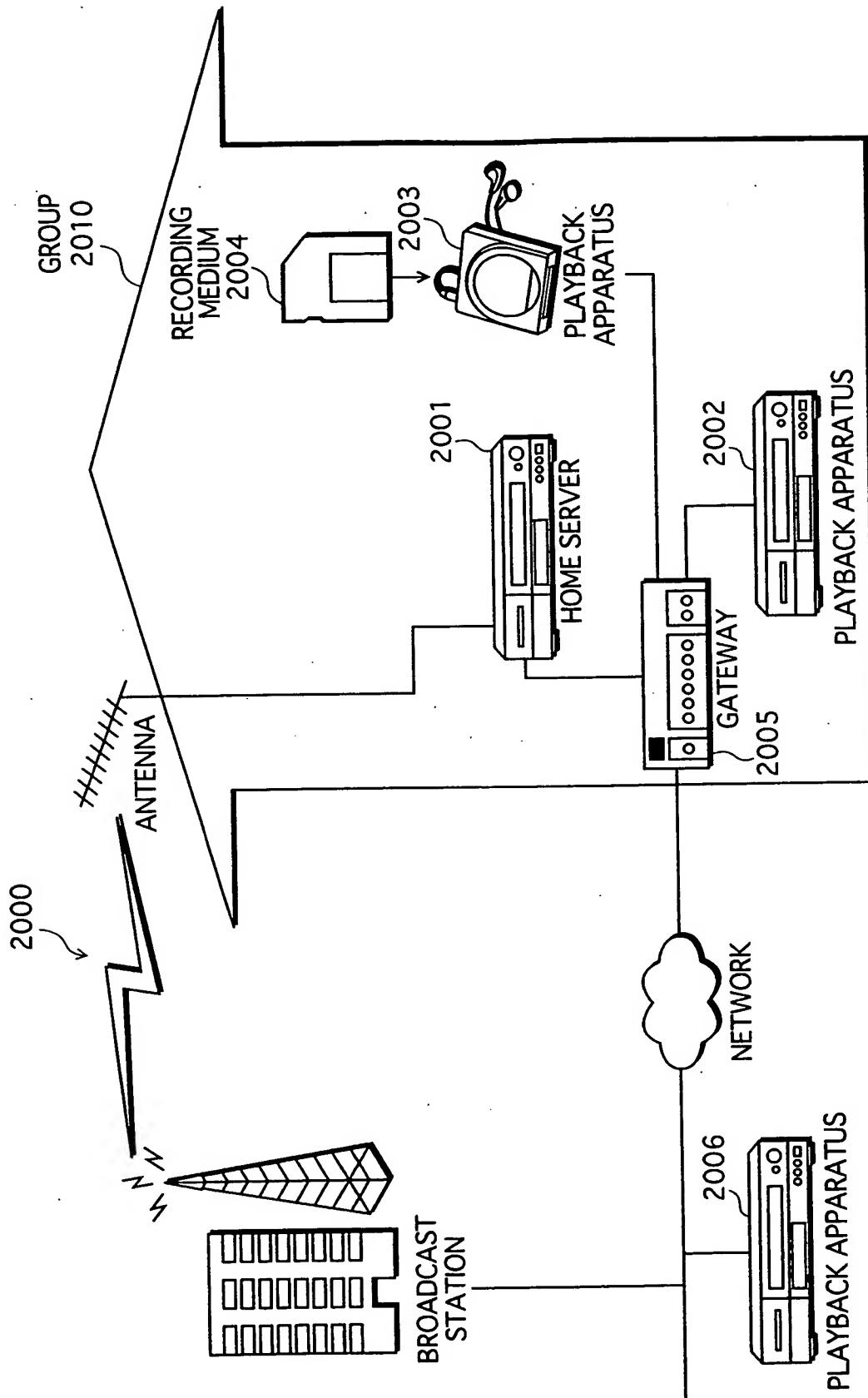


FIG.37

2001

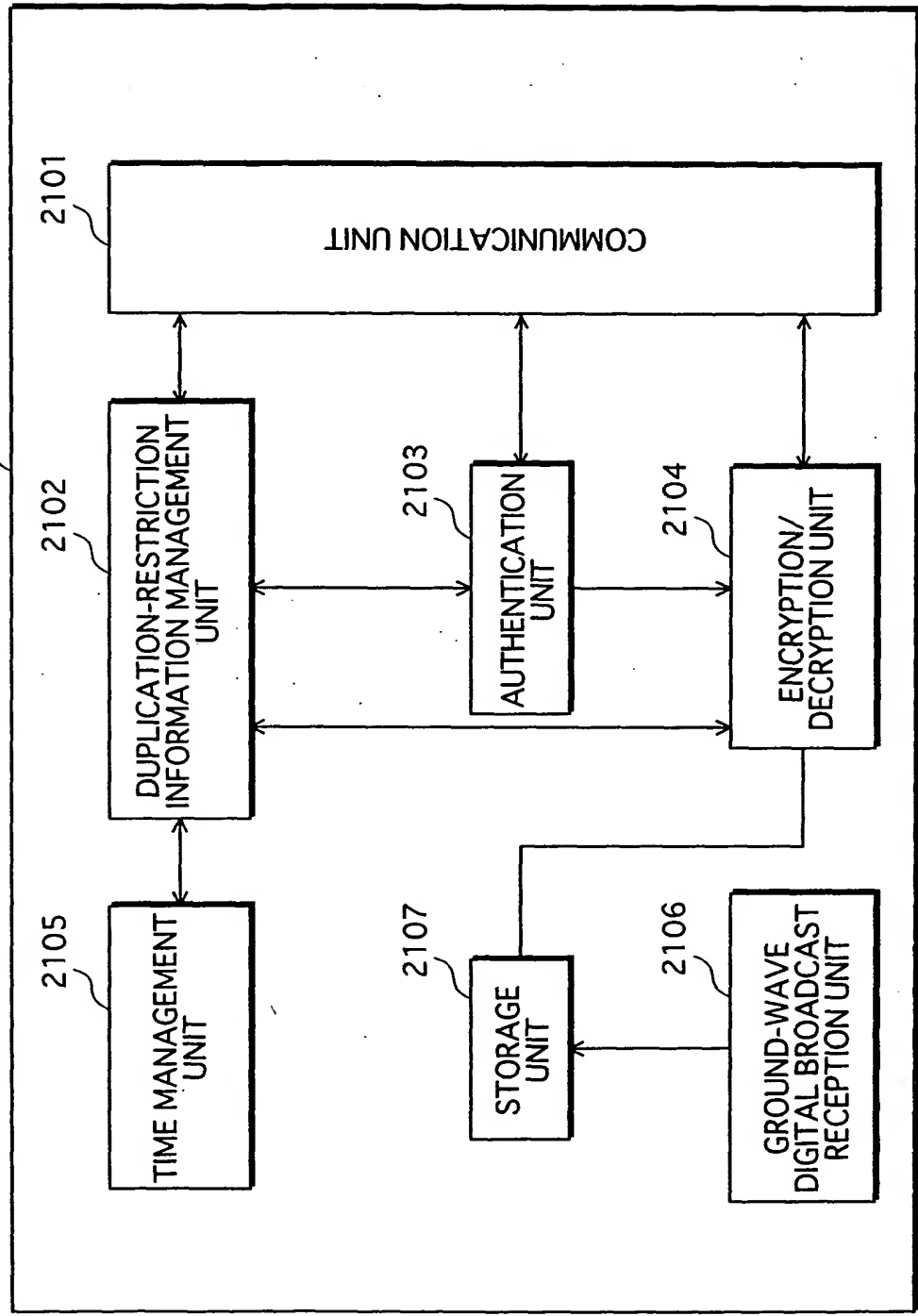


FIG.38A

CONTENT ID
IN-GROUP APPARATUS REMAINING NO.
OUT-GROUP APPARATUS REMAINING NO.
IN-GROUP MEDIUM REMAINING NO.
OUT-GROUP MEDIUM REMAINING NO.
USAGE PERIOD INFORMATION

FIG.38B

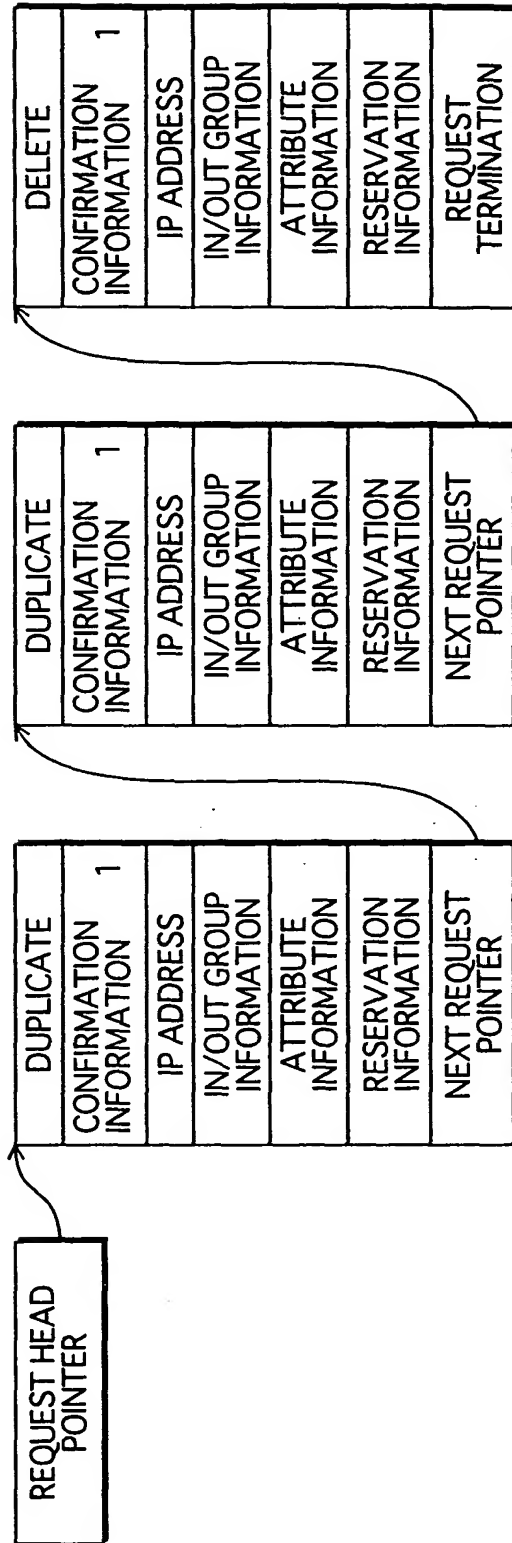


FIG.39 2002

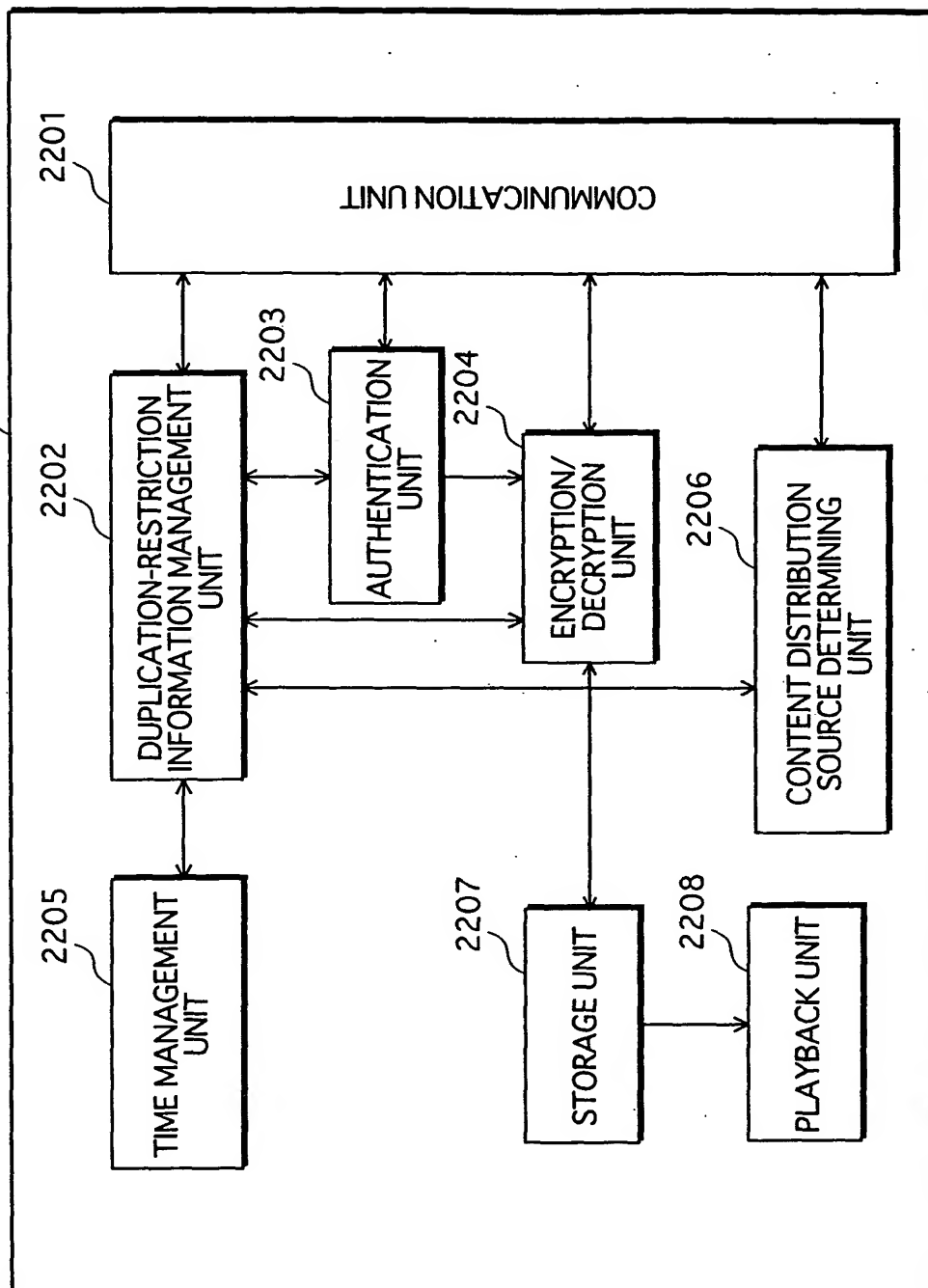


FIG.40 2003

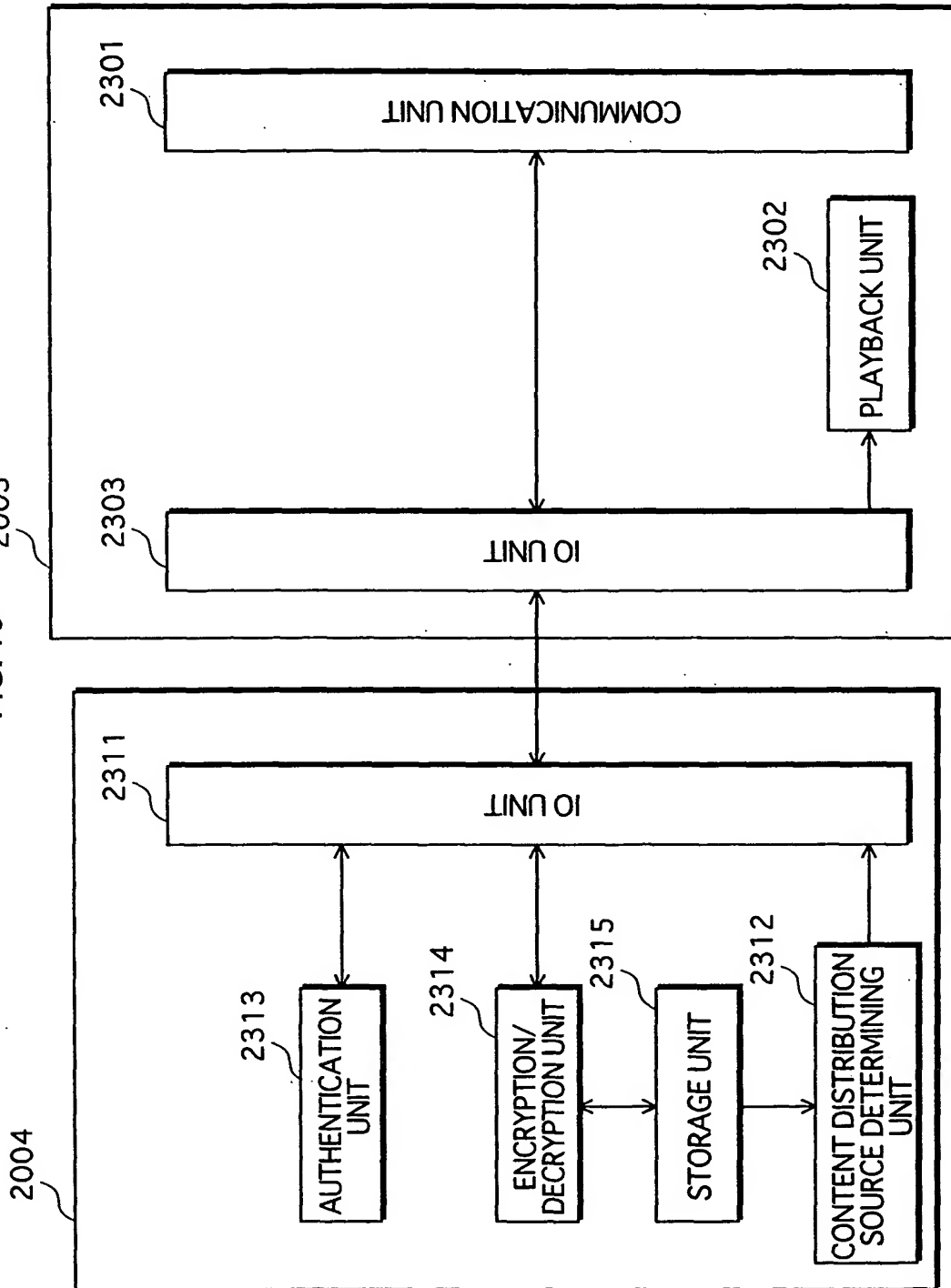




FIG.41

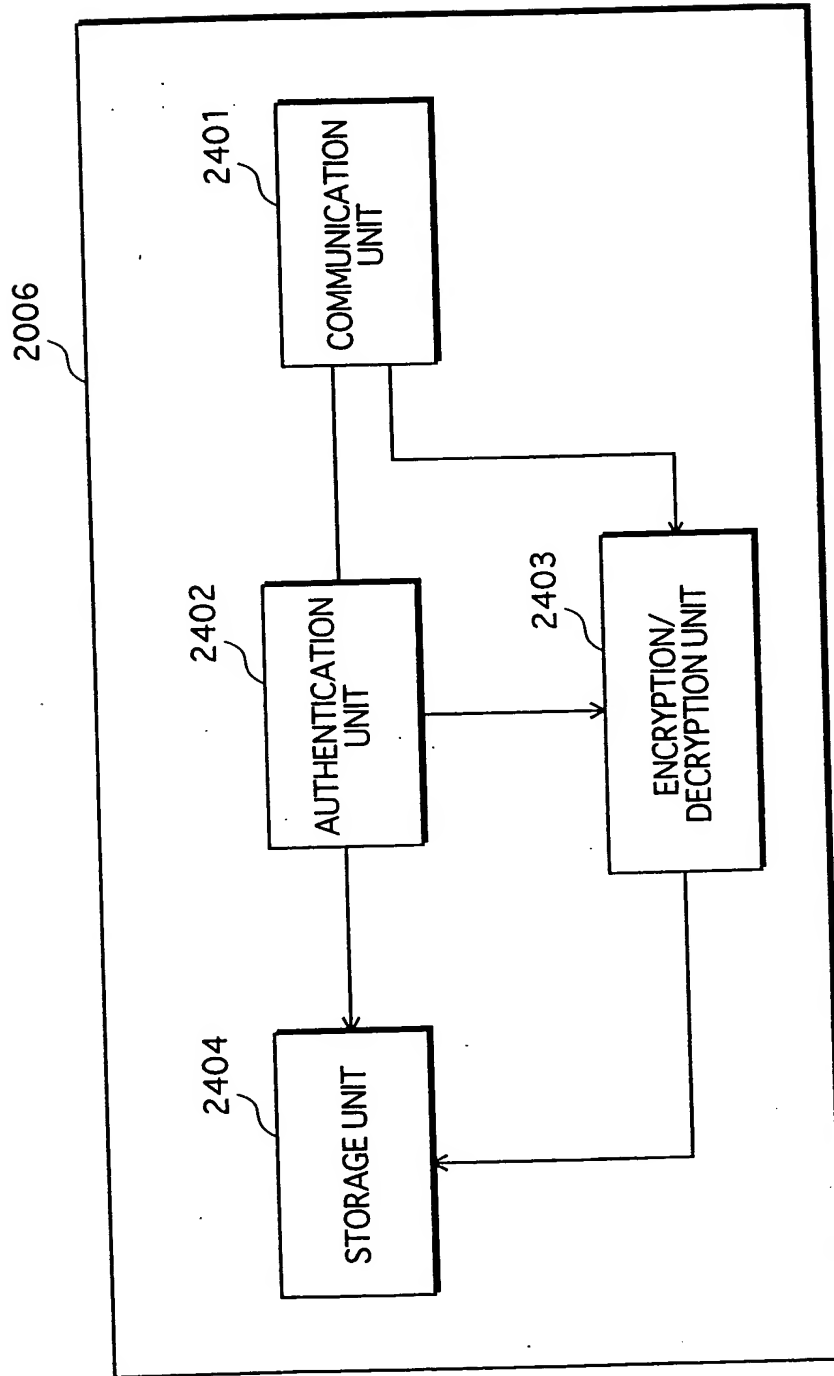


FIG. 42

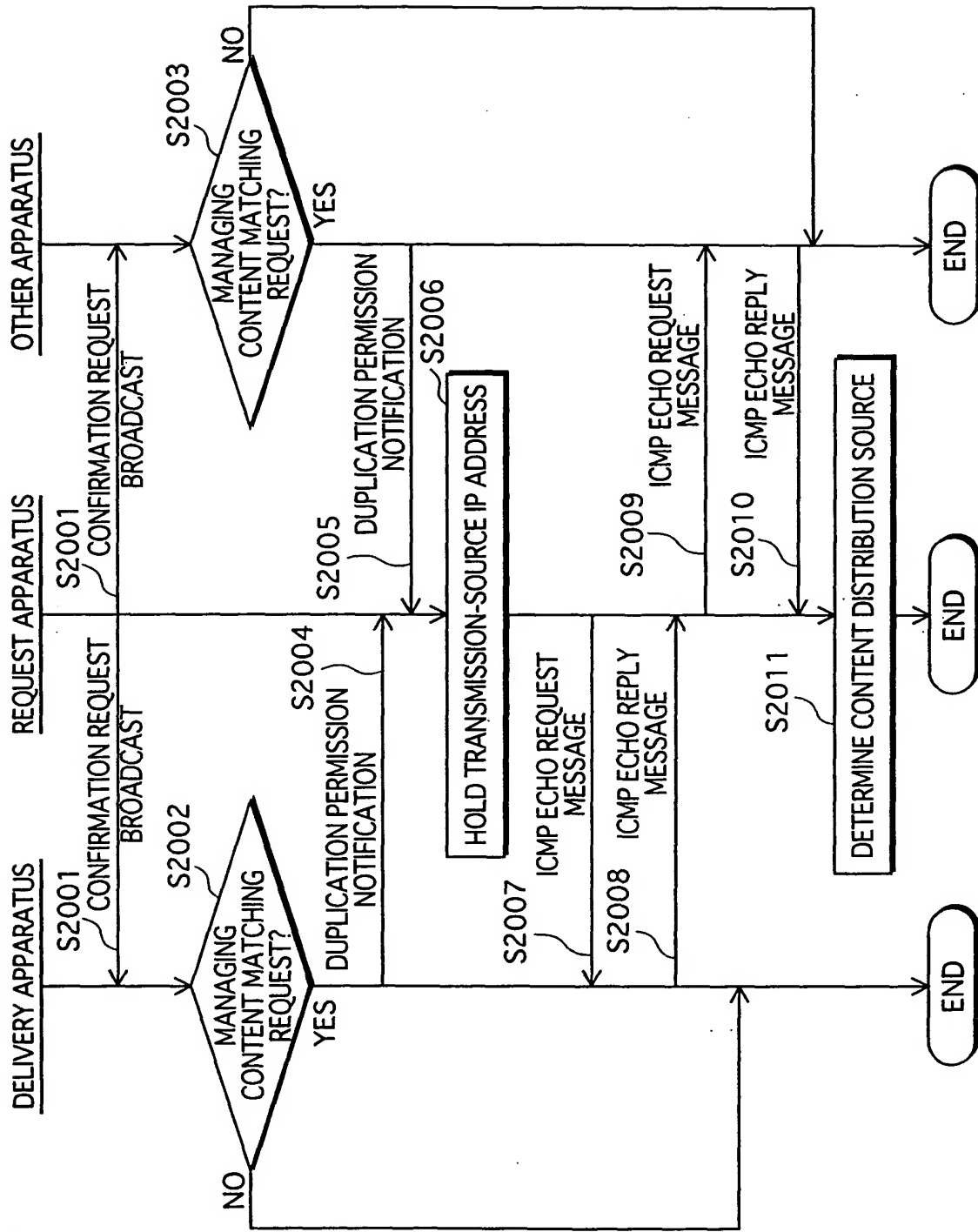


FIG.43

MUTUAL AUTHENTICATION  
AND KEY SHARING

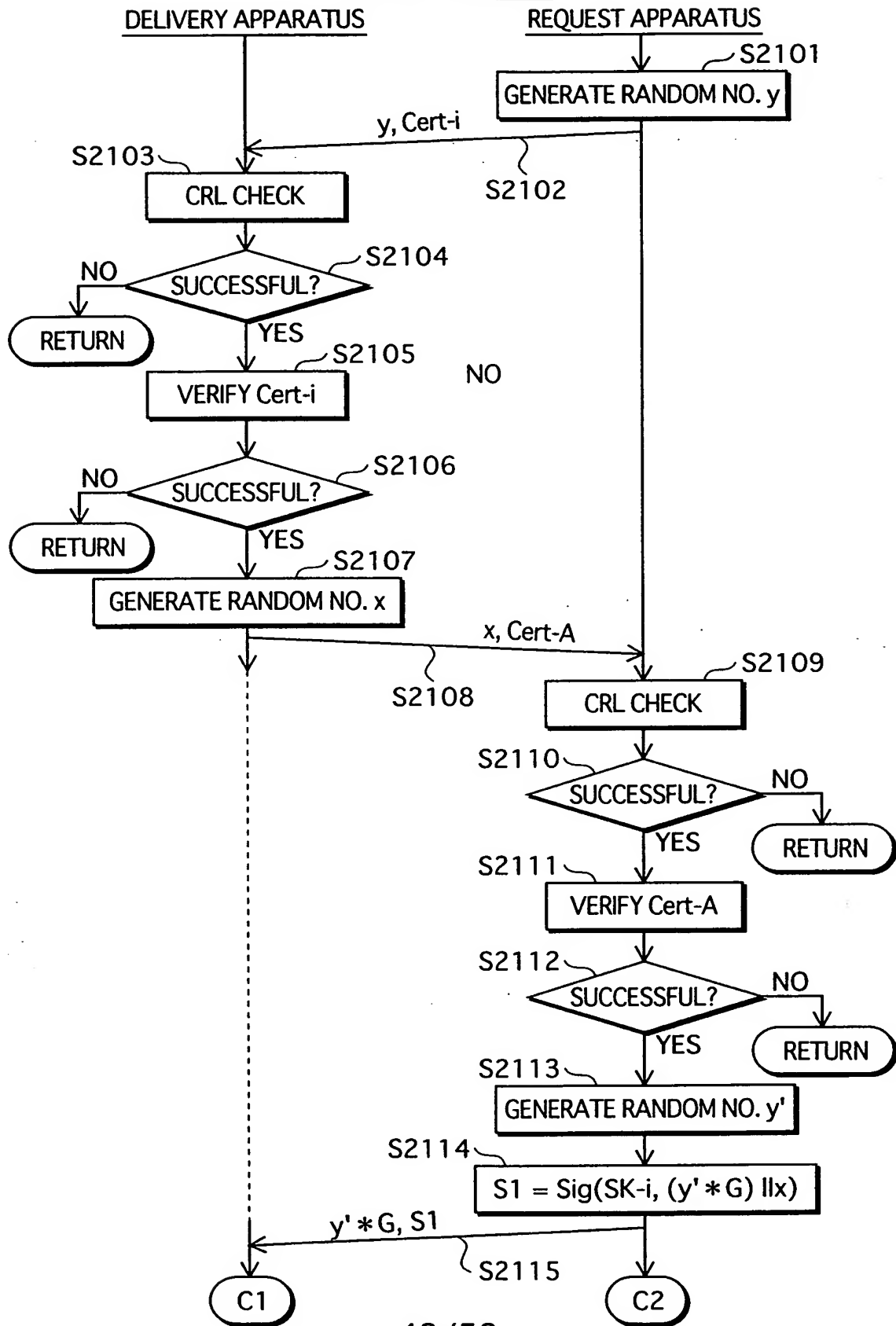


FIG.44

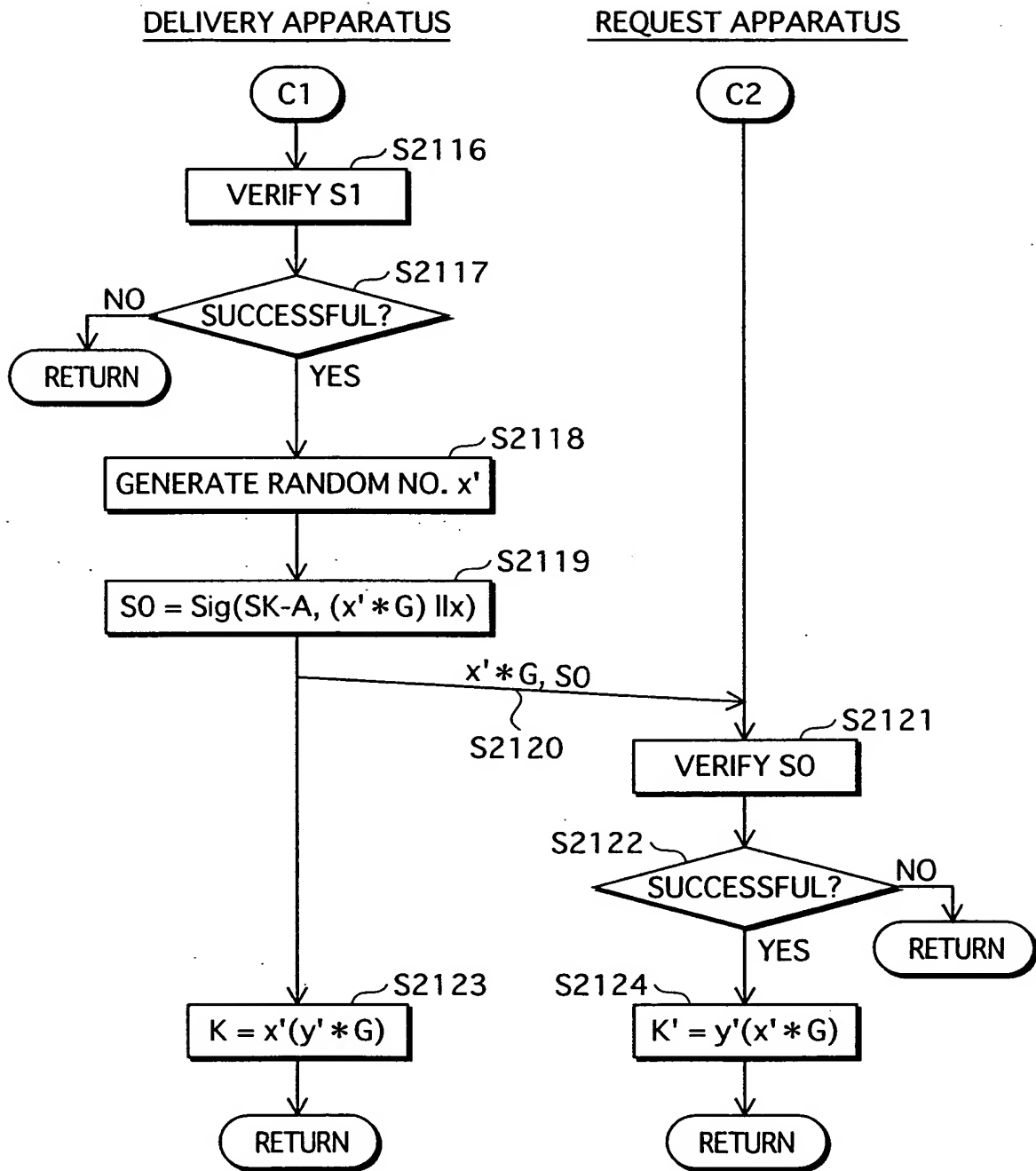


FIG.45

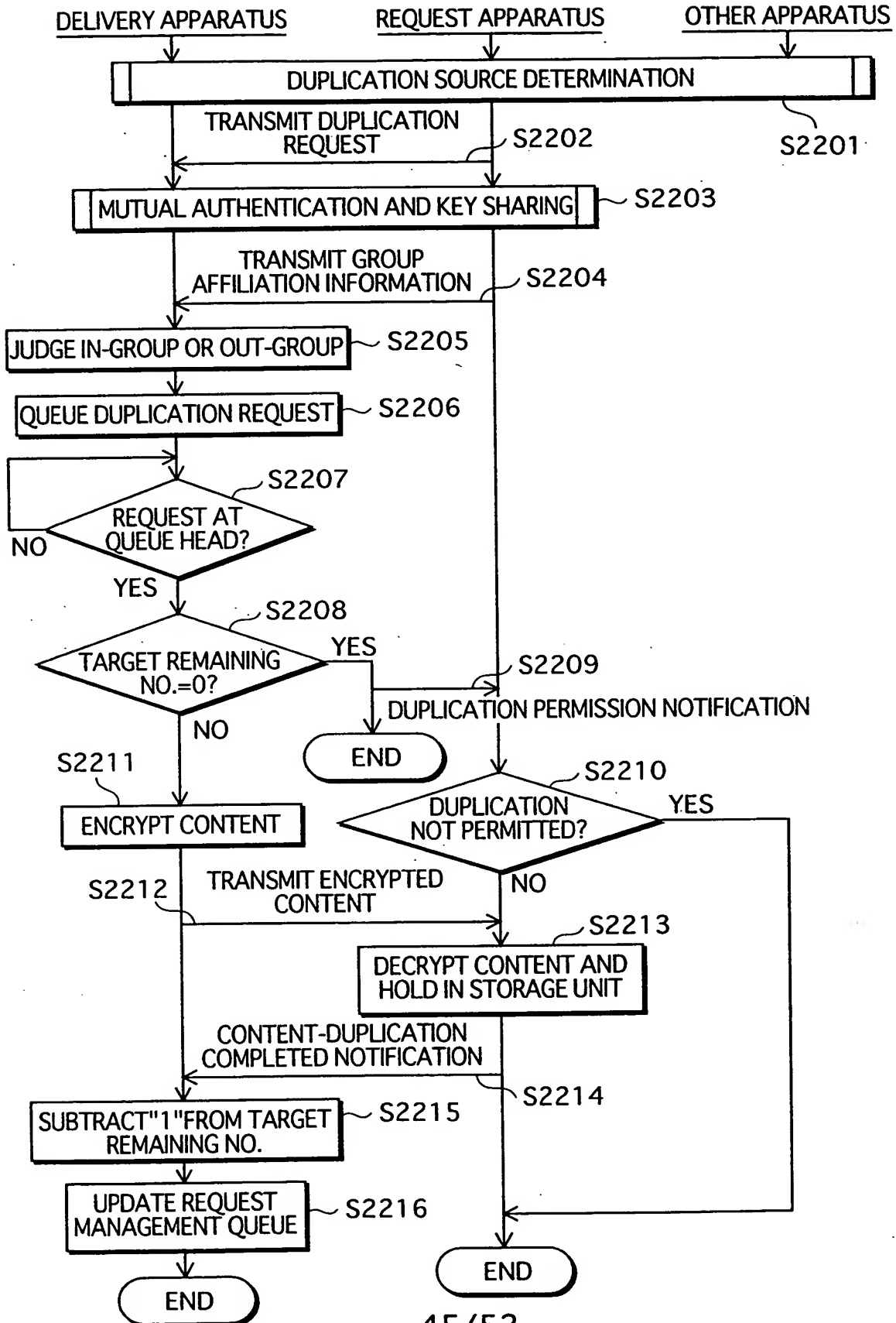


FIG.46

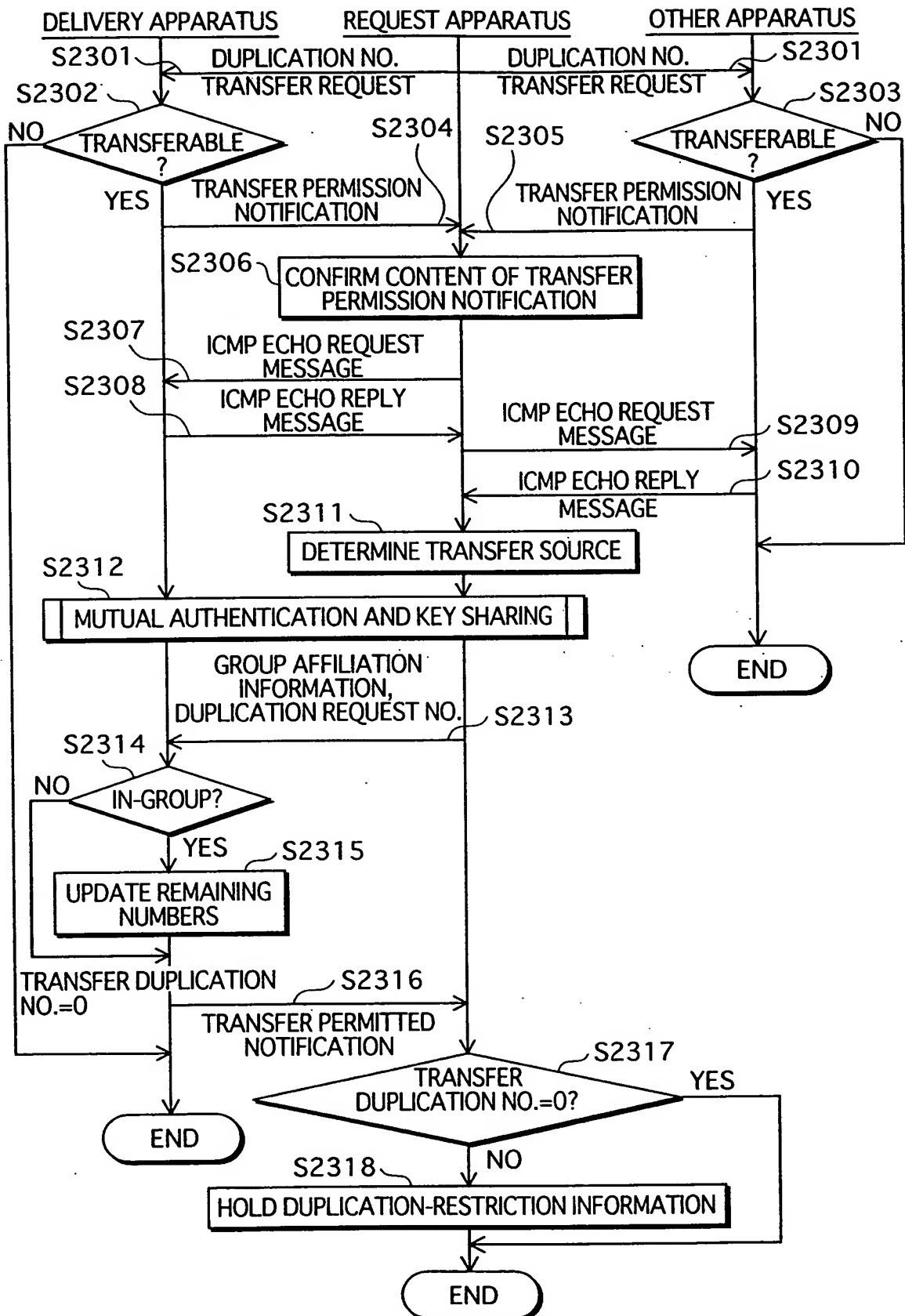


FIG.47

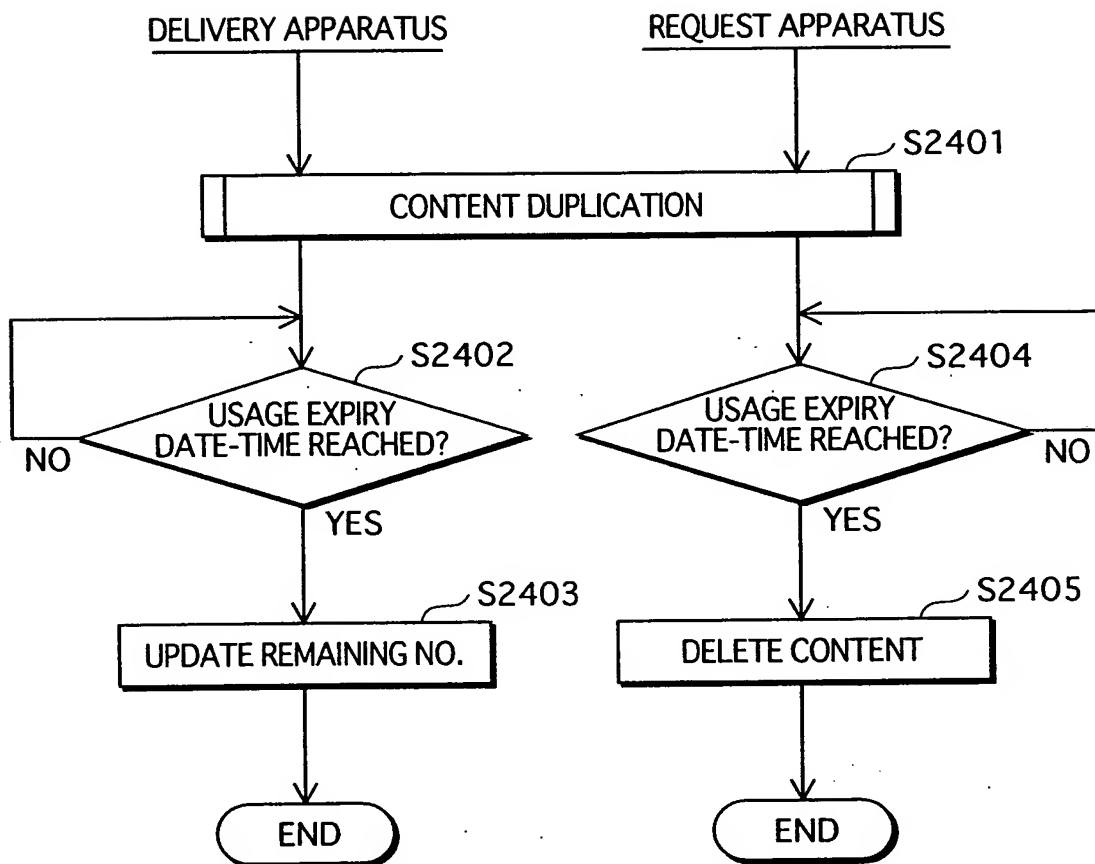


FIG.48

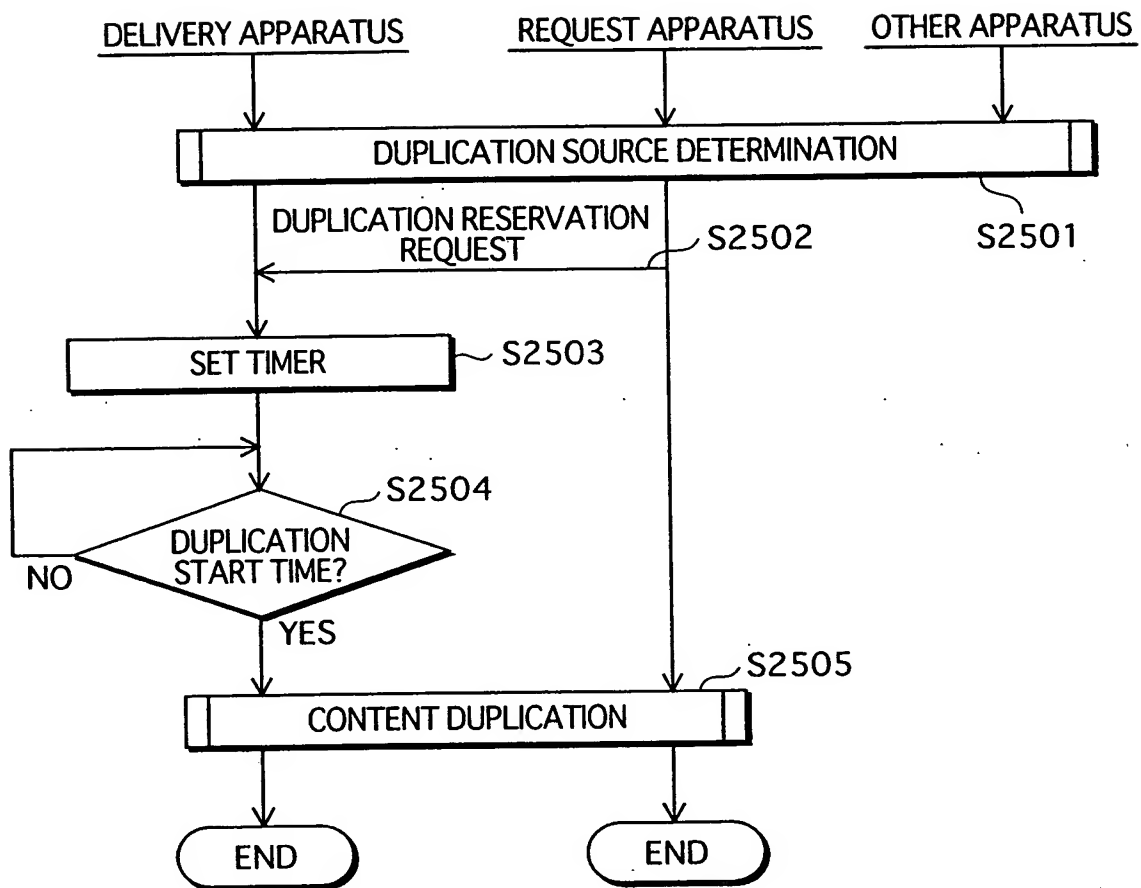




FIG.49

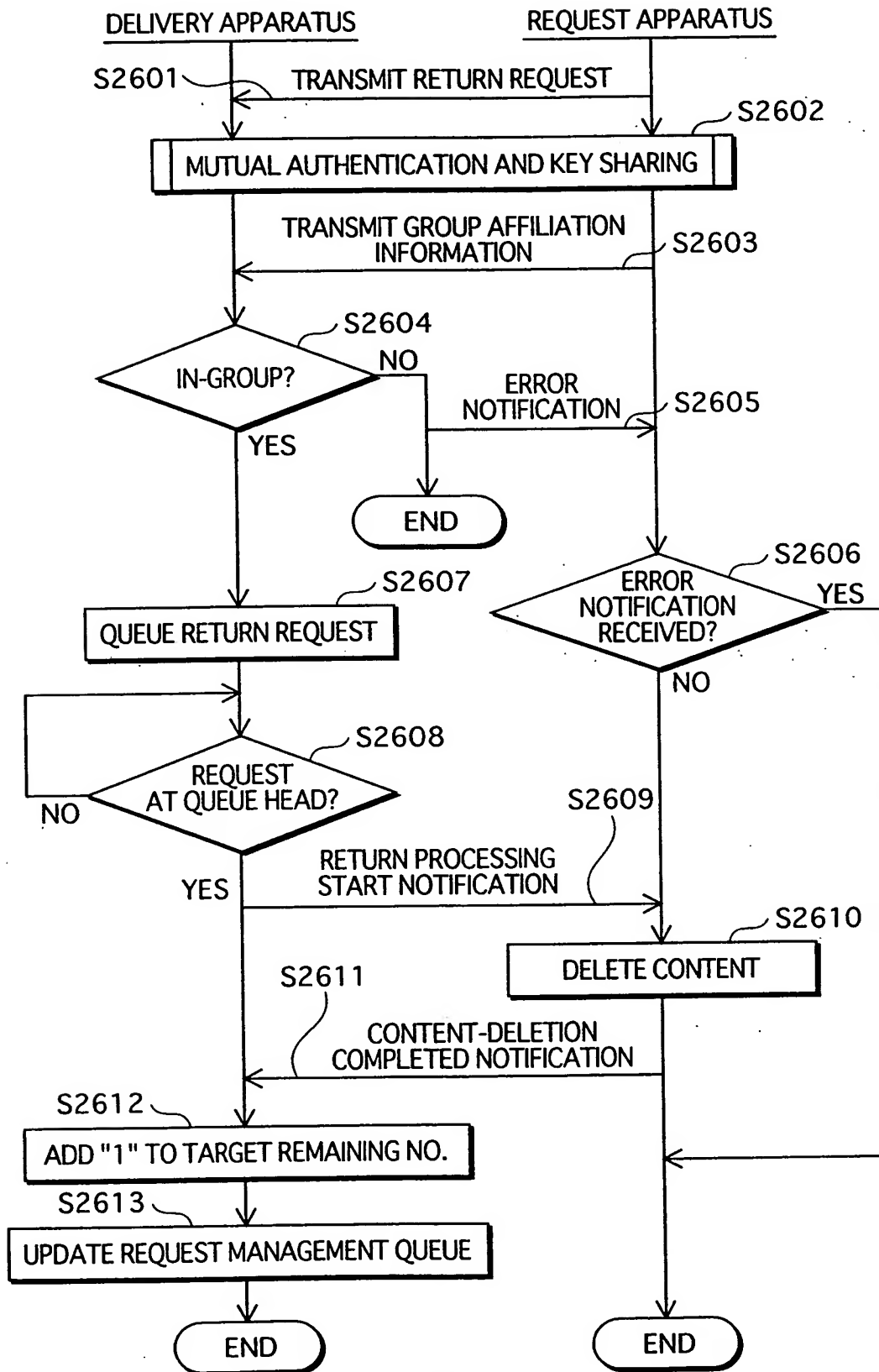


FIG.50

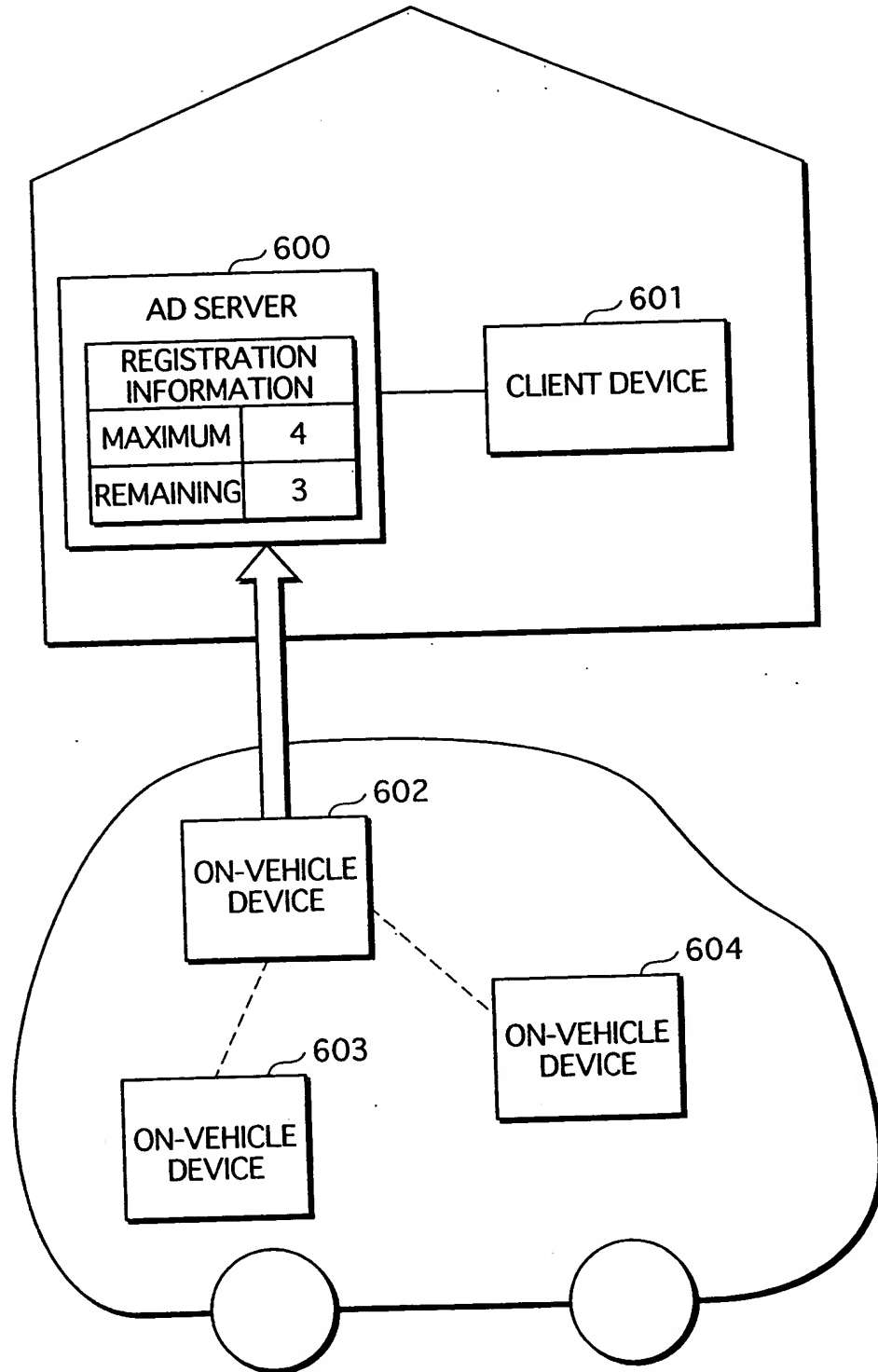


FIG.51

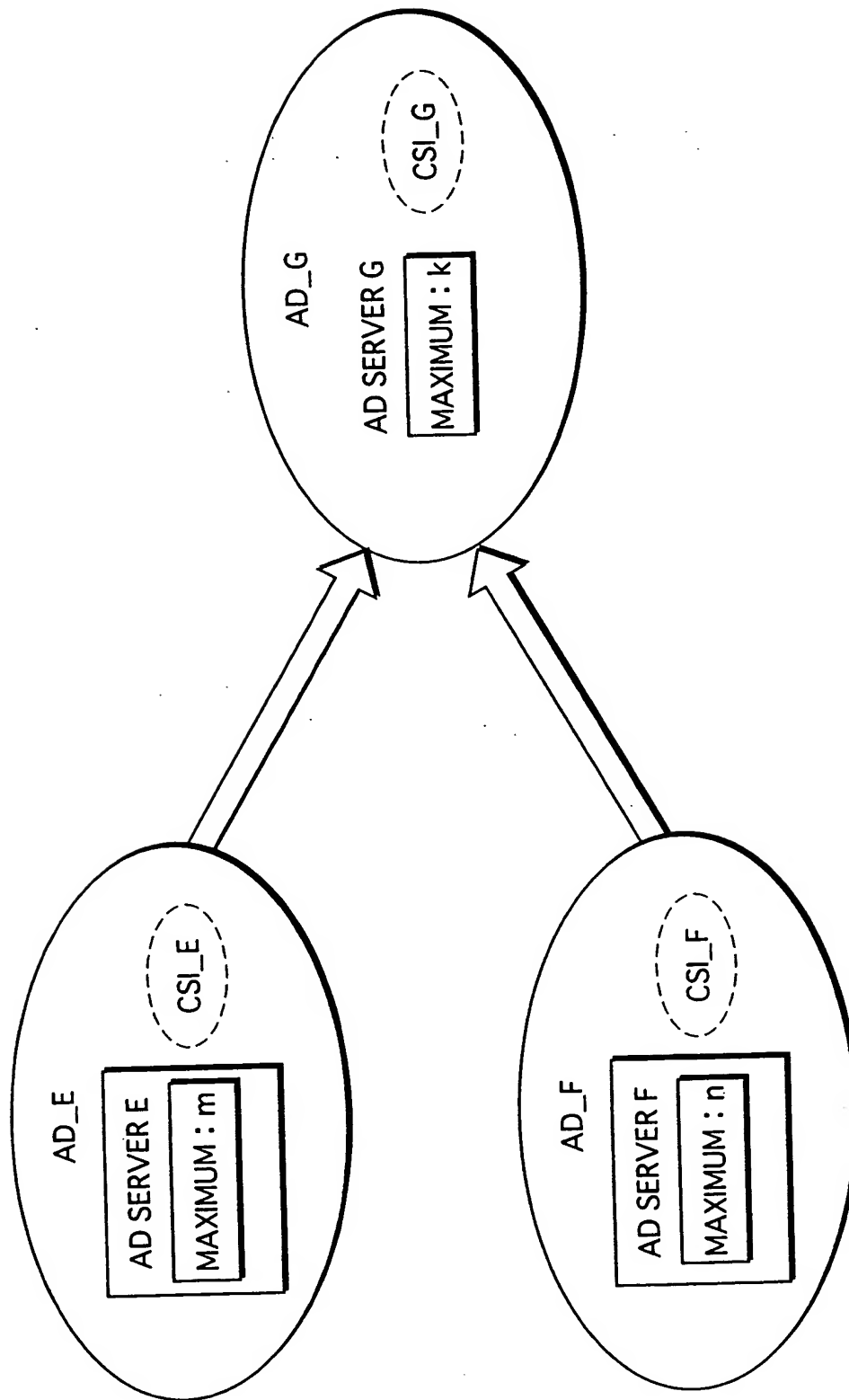


FIG.52

